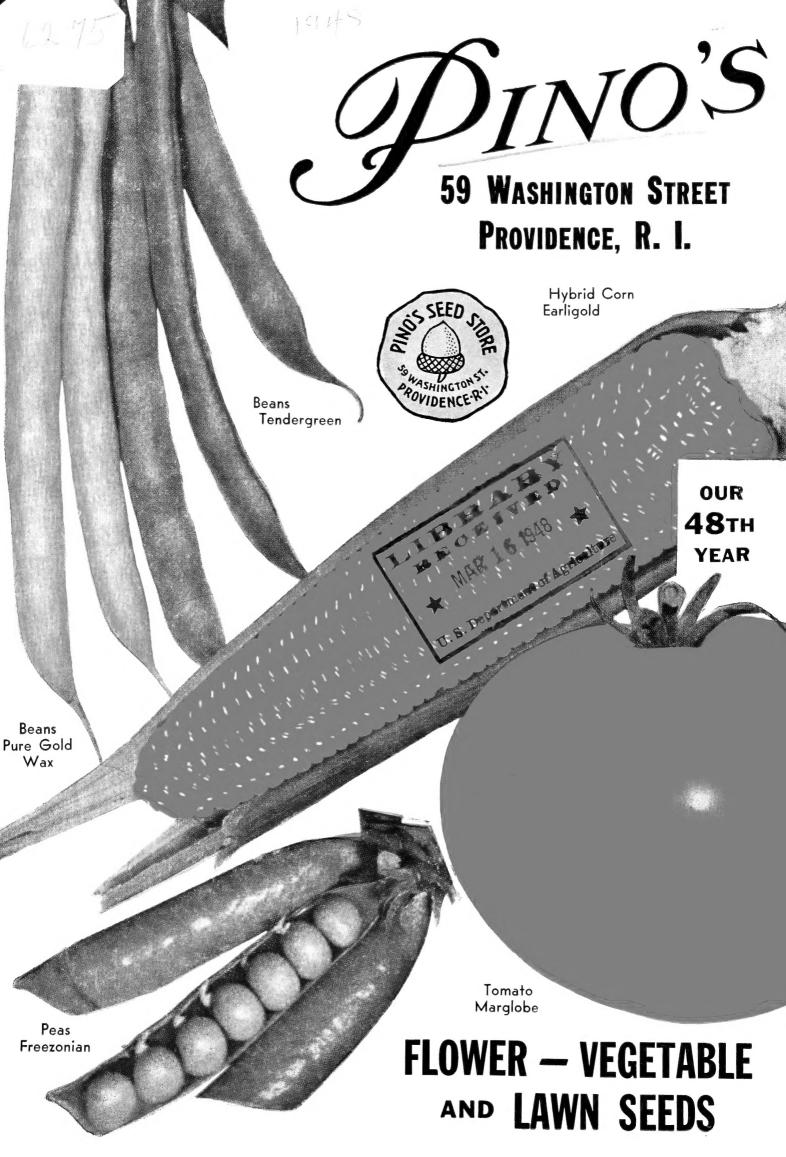
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Do not assume content reflects current scientific knowledge, policies, or practices.





FREEDOM GARDENS NEEDED IN 1948

To maintain adequate nutrition among Americans, while saving meat, poultry and eggs to release grain for Europe, 20,000,000 home vegetable gardens can produce 8,000,000 tons of vegetables.

By growing their own vegetables, Freedom Gardeners will not only insure an abundance of protective foods for their families, but will save from half to a full billion dollars in the cost

of living.

To have a Successful Vegetable and Flower Garden one must depend greatly on Reliable Seeds. It has been our policy for years to offer our customers only the best in Flower, Vegetable and Lawn Seeds, obtained only from the most Reliable Growers.

Our store is situated at 59 Washington Street, between Eddy and Union Streets, one block up from the Sheraton Biltmore Hotel. Plan to visit our store when you have garden problems. You are assured courteous and competent service. Telephone orders solicited—DExter 0653.

PINO'S LAWN SEED MIXTURES

PARK LAWN MIXTURE

A leading mixture for 48 years. We use only the highest quality, extra clean seed, as free from weeds as possible. A well balanced mixture that will produce a rich, velvety permanent carpet. $\frac{1}{2}$ lb. 45c. 1 lb. 90c. $\frac{2}{2}$ lbs. \$2.25 5 lbs. \$4.25 10 lbs. \$8.25 25 lbs. \$20.00 100 lbs. \$75.00

PARK SUPERIOR MIXTURE CONTAINS RENT

An unusual high standard lawn mixture containing Bent. All seeds clean, solid and of high germination The use of this mixture will result in a beautiful, permanent lawn.

2½ lbs. \$2.80 5 lbs. \$5.50 10 lbs. \$10.50 25 lbs. \$25.00 100 lbs. \$98.00

SHADY NOOK GRASS MIXTURE

As it is quite difficult to produce a satisfactory growth of grass in shady spots, we have made a special mixture for such places. In very shady places sometimes soil will be found to be sour and in this case an application of lime will be quite helpful, using about 10 pounds to each 200 square feet. More applications of fertilizer will be needed and during dry weather be quite liberal with water.

½ 1b. 50c. 1 lb. \$1.00 2½ lbs. \$2.40 5 lbs. \$4.75 10 lbs. \$9.00 25 lbs. \$21.25 100 lbs. \$80.00

COLUMBIA PARK LAWN MIXTURE

A mixture of suitable grasses for lawn use eliminating the high cost varieties composing a large part in our Park Lawn and Shady Mixture. We plan to give a mixture to compete with many offerings containing grasses not suitable for such uses.

 $\frac{1}{2}$ lb. 30c. 1 lb. 50c., $\frac{2}{2}$ lb. \$1.20 5 lbs. \$2.35, 10 lbs. \$4.50, 25 lbs. \$10.75, 100 lbs. \$40.00.

White Clover. Desirable for mixing with lawn seed where soil is poor and sandy. Also desirable at seashore where it is difficult to establish grass. Pkt. 15c., ¼ lb. 45c., ½ lb. 80c., lb. \$1.50, 5 lbs. \$8.25.

Kentucky Blue. A superior grass for pastures and lawns. Succeeds well in all soils and stands dry weather well. Lb. 75c., 5 lbs. \$3.65, 10 lbs. \$7.00.

Rye Grass, Domestic. Valuable as a nurse grass, rapid grower, but not permanent. Lb. 30c., 5 lbs. \$1.35, 10 lbs. \$2.50.

Chewings Fescue. hewings Fescue. Suitable for sandy soils and at the seashore. Lb. \$1.25, 5 lbs. \$5.75, 10 lbs. \$11.00.

Rhode Island Bent. One of the best grasses for lawn in adapting itself to almost any soil—dry, moist or sandy. Very carefully selected stock, thoroughly cleaned. Lb. \$2.00, 5 lbs. \$9.50, 10 lbs. \$18.00.

Red Top. A hardy perennial grass, succeeding best on moist land. Used extensively in all pasture mixtures, remaining green the greater part of the year. Recleaned. 5 lbs. \$2.35, 10 lbs. \$4.50. Lb. 50c.,

EQUIPMENT FOR LAWN CARE

PINCOR P20 POWER MOWER

A powerful, precision built, all steel power mower designed to meet the varying demand of home owners, compact engine unit, powerful 4-cycle, single cylinder air-cooled 1½ horse-power engine, enclosed transmission contains automotive type clutch and built-in sharpening reverse gear. Its the Power Mower that affords years of carefree service to the owner that takes pride in the beauty of his lawn. \$155.00.

PINCOR MODEL A-16 HAND MOWER

A mower of improved design, precision built and packed with exclusive features. Rugged welded steel frame—16 in., 5-blade, 4 spider welded steel reel, mounted in New Departure life lubricated bearings, and cutter bar forms a removable cutting assembly—Hand knobs adjust cutting height from ½ in. to 2½ in. Ribbed 10½ in. rubber tires, 4-sectional wood rollers, adjustable handle for convenient storage or operating position. Finished in baked yellow enamel, with especially finished handle, reel assembly and wheels. Moulded rubber handle grips. \$29,95.

PINCOR MODEL B-16

Another free rolling, clean cutting mower. Welded steel frame construction, 5 blade, 4 spider welded steel reel mounted in ball bearings, and cutter bar unit from a complete removable 16-inch cutting assembly—ribbed 10½-inch rubber tires—adjustable sectional rollers—steel roller hangers—cutting height \[\frac{5}{8}\]-inch to $1\frac{1}{2}$ inches. \[\frac{\$21.95}{6}\].

Outstanding Vegetables

BEANS, "PUREGOLD WAX"

Bronze Medal Winner 1948

Outstanding for its clean golden yellow pods, which are entirely stringless and of uniform shape about 6 in. long. Plants produce a heavy crop and are disease resistant. Pkt. 25c., $\frac{1}{2}$ lb. 45c., lb. 80c., 5 lbs. \$3.75.

BEANS, BUSH LIMA "PEERLESS"

The heaviest bearing bush lima bean, a little larger than Hendersons and far superior, seed oval shaped, green when fresh and cream color when dry. Pkt. 25c., ½ lb. 40c., lb. 75c.

BEANS, "LONGREEN"

1946 Honorable Mention

This variety is best compared with Tendergreen and Keystonian, but makes a slightly larger plant. The pods are round, stringless, fiberless and of finest quality, pods average one inch longer than Tendergreen. Pkt. 15c., ½ lb. 35c., lb. 60c.

CAULIFLOWER, "NEW ROYAL PURPLE"

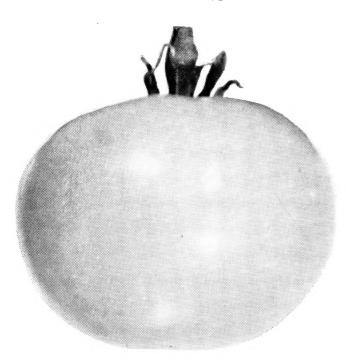
An attractive new vegetable of real merit. Head is deep purple which turns green when cooked. Resembles Broccoli, but with much more delicate flavor. Plants large, robust, sure heading, requires no tying. The easiest Cauliflower to grow. Pkt. 25c.

CUCUMBER, "BURPEE HYBRID"

This variety outyields open pollinated varieties because the vines continue to produce their fruit most profusely long after the others have ceased. Fruit 8 in. or more long, square at both ends with medium seed cavity and crisp, white flesh of excellent quality. Pkt. 25c., ½ oz. \$2.50.

CUCUMBER, "CHINA"

A remarkable fine quality Cucumber, often growing 20 ins. long, skin bright green and smooth. The flesh is firm, white and extremely crisp. Vines are vigorous and healthy, resist disease. Pkt. 15c., ½ oz. 40c.



Tomato "Snowball"

LETTUCE, "BRONZE BEAUTY"

All-America Bronze Medal Winner for 1947

A fine colorful and most deticious leaf Lettuce for the home garden. The leaves are long, neatly arched and with margins, deeply lobed and scalloped. The color too, is new; a warm ruddy bronze sheen completely suffuses the soft green undertone. Ready for the table in 40 days. Pkt. 15c., ½ oz. 45c.

LETTUCE, "OAK LEAF"

A rather indefinite head of medium size. Leaves medium green, deeply lobed with middle leaf having a long, finger like point. Very decorative. Pkt. 15c., ½ oz. 30c.

LETTUCE, SLOBOLT (New)

Plants form a thick cluster of large crisp curly leaves, which stands without bolting to seed for at least two to three weeks longer than the regular kinds. Resembles Grand Rapids. Pkt. 15c., $\frac{1}{2}$ oz. 50c.

PEAS, "FREEZONIAN"

All-America Bronze Medal 1948

Excellent for quick-freezing. Vines grow 2½ ft. with pods 3½ in. long filled with dark green high quality Peas. Heat resistant. Pkt. 25c., ½ lb. 40c., lb. 75c.

RADISH, "EARLY ROUND WHITE"

When young, roots are nearly round, juicy and sweet with pure white skin and flesh, remaining long in edible condition. Pkt. 15c., oz. 50c.

SQUASH, "BUTTERNUT"

Although this Squash is not new it is becoming more popular each year. Flesh is deep yellow, dry, sweet and excellent flavor. There is no seed cavity in the neck. A vigorous grower and very productive; can be used boiled, baked and in pies. Pkt. 15c., ½ oz. 30c., oz. 55c.

SWEET CORN, "GOLDEN MIDGET"

A real nice Sweet Corn of superior quality. Ears $3\frac{1}{2}$ inches long, of a creamy yellow. Novelty of merit. Pkt. 50c.

SWEET CORN, "WHITE MIDGET"

A real treat is in store for you when you try this delicious Sweet Corn. A short growing variety, 2½ to 3 feet in height, with ears 4 to 5 inches long. Our customers say it is the sweetest Corn they ever had. Better try some this year. A very fine variety for Small Gardens. Pkt. 20c., ½ lb. 50c.

TOMATO "BURPEE HYBRID"

An all-purpose, main crop true first generation Hybrid Tomato, outstanding for quality and with flavor. Fruits medium to large, firm thick walled, globular in shape, scarlet red in color. Pkt. 35c.

TOMATO "SNOWBALL"

A beautiful alabaster-white Tomato that everyone can enjoy as it contains practically no acid. The flesh is firm and meaty, flavor mild and rich. A must for your garden. Pkt. 25c., ¼ oz. 50c.

WATERMELON, "ICEBOX"

So small, they can be stored in an ordinary refrigerator. So small they can be consumed by the individual in their entirety. Very prolific and unbelievably early. Pkt. 15c.

PINO'S Vegetable Seeds



SPERGON: A seed protectant in powder form for treating seed before plant-Spergon protects seed from harmful fungi that are present in nearly all soils which tend to cause decay and damping-off, especially in cold wet weather. Spergon assures better germination of the seed and produces healthy plants produces healthy plants that give better yield.

1 oz. package....\$0.25 5 oz. package.... 1.00

Success with seeds depends largely upon weather conditions and proper care, so in accordance with the universal custom of the seed trade, we give no warranty, express or implied, as to the productiveness of any seeds or bulbs we sell and will not be responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seeds.

Asparagus One ounce to 40 feet

Sow the seed in Spring in drills 15 inches apart, the following Spring transplant to permanent beds. Plant for private use in rows 6 inches apart and allow 12 inches in the rows, covering the roots 6 inches. For market on a large scale, set 4 by 2 feet.

Mary Washington. A rust-resisting variety. Oz. 25c., 1/4 lb. 80c., 1b. \$2.50.

Asparagus Roots

Mary Washington. The earliest and produces more and larger stalks than other strains, the highest rust-resisting variety. The best for home gardens. Extra 2-year-old roots. 25 for \$1.25, \$4.00 per 100. Asparagus Knives, 60c., each.

TO OUR CUSTOMERS IN RHODE ISLAND

When sending orders by mail with remittance, please include the Rhode Island Sales Tax according to the folowing table:

24 cents or less—No tax

From 25 cents through \$1.39—1 cent tax

From \$1.40 through \$2.39—2 cent tax From \$2.40 through

\$3.39—3 cent tax Each additional \$1.00 or

fraction—1 cent tax

BEANS—Dwarf or Bush 50 feet of drill

For succession, Bush Beans should be planted at intervals of two weeks from May until August. Make drills 2 feet apart and 2 inches deep.

A fine new dwarf Bean, the long pods are round, straight and entirely stringless. Very prolific. Pkt. 15c., ½ 1b. 30c., 1b. 55c., 5 1bs. \$2.60. Tendergreen. A stringless green Bean with straight, round pods. Excellent flavor

and heavy yielder. Pkt. 15c., ½ lb. 30c., lb. 55c., 5 lbs. \$2.60.

Stringless Green Pod. Extra early, stringless, round pod. Very prolific and excellent quality. Pkt. 10c., ½ lb. 30c., lb. 50c., 5 lbs. \$2.35.

Puregold Wax (New). Pods rich golden yellow, 6 in. long, and round, entirely

stringless. Plants produce heavy crop and are disease resistant. Pkt. 25c., ½ 1b. 45c., 1b. 80c., 5 1bs. \$3.75.

Early Bountiful. A stringless flat pod variety of excellent quality. Green podded. Pkt. 10c., ½ lb. 30c., lb. 50c., 5 lbs. \$2.35.

Dwarf Horticultural. An excellent shell Bean. Pkt. 15c., ½ lb. 35c., lb. 60c.,

5 lbs. \$2.80.

Longreen. A fine new dwarf green Bean, pods round, straight and stringless. Pkt. 15c., ½ lb. 35c., lb. 60c., 5 lbs. \$2.80.

Improved Golden Wax. A favorite among yellow podded varieties; pods flat. Pkt. 15c., ½ lb. 35c., lb. 60c., 5 lbs. \$2.80.

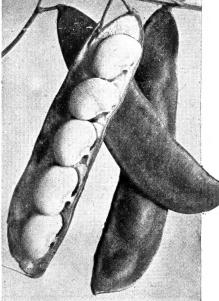
Round Pod Kidney Wax (Brittle Wax). Of the finest quality; entirely stringless. Pkt. 15c., ½ lb. 35c., lb. 65c., 5 lbs. \$3.00.

Pencil Pod Black Wax. Pods round, bright yellow and entirely stringless. Pkt. 10c.. ½ lb. 30c.. lb. 55c., 5 lbs. \$2.60.

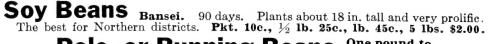
Pencil Pod Black Wax. Pods round, bright yellow and entirely stringless. Fat. 10c., ½ lb. 30c., lb. 55c., 5 lbs. \$2.60.
Sure Crop Wax. An absolutely stringless Wax Bean, pods 6 to 7 in. long and flat. The eating quality is perfect and is also disease-resisting. Pkt. 10c., ½ lb. 30c., lb. 55c., 5 lbs. \$2.60.
Fordhook No. 242 Bush Lima. Very productive and of excellent quality. Pkt. 15c., ½ lb. 40c., lb. 70c., 5 lbs. \$3.25.
Henderson's Bush Lima. Early, small Bean. Pkt. 10c., ½ lb. 30c., lb. 55c., 5 lbs. \$2.60.

5 lbs. \$2.60.

English Broad Windsor. The standard English Bean. Pkt. 10c., ½ lb. 30c., lb. 50c., 5 lbs. \$2.35.



Beans, Fordhook No. 242 Bush Lima



Pole, or Running Beans One pound to 75 hills

The planting of Pole Beans should be delayed a week or more after the planting of the early dwarf sorts. Make hills about 3 feet apart and 1 to 2 inches deep and plant five to six seeds in each hill; thin to three plants in each hill when well established. Limas should not be planted until weather becomes warm and settled. Flat beans should be placed in the soil edgewise, eye down.

Lazy Wife. Pods green, flat and stringless, excellent as green shelled or dry Beans. White seeded. Pkt. 15c., ½ lb. 30c., lb. 50c.

Mammoth Horticultural Pole. A very prolific shell Bean. Pkt. 15c., ½ lb. 35c.,

1b. 60c., 5 lbs. \$2.80.

Kentucky Wonder. An excellent variety, entirely stringless, round pod. Pkt. 10c.,

½ lb. 30c., lb. 55c., 5 lbs. \$2.60.

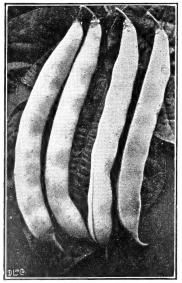
Kentucky Wonder Wax. Pods very long, fleshy, stringless, light yellow. Pkt. 15c., ½ 1b. 40c., 1b. 70c., 5 1bs. \$3.25.

Scarlet Runner. Highly ornamental; also used as a table Bean. Pkt. 15c., 1/2 lb. 30c., lb. 55c.

Large White Lima (King of the Garden). The standard Pole Lima. Quality excellent. Pkt. 15c., ½ lb. 35c., lb. 60c., 5 lbs. \$2.80.
Sieva, or Small Lima. An excellent Bean, earlier and more hardy than large Limas.

Pkt. 10c., ½ lb. 30c., lb. 55c.

Yard Long. A very curious sort, producing pods 2 ft. or more in length, the thickness of a lead pencil. Pkt. 15c., ¼ lb. 35c.



Beans, Early Bountiful

BEETS

One ounce to 50 feet of drill; 5 to 6 pounds per acre

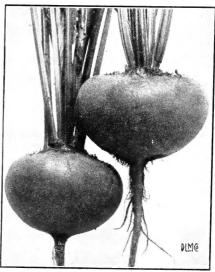
Sow early as ground can be worked in the Spring and for succession follow every two weeks until July. For main crop sow last of May. Light, sandy loam well enriched with stable manure is best adapted and should be plowed and harrowed until very fine. Make drills 1 foot apart and when well up thin to 4 or 5 inches in the row.

Extra Early Egyptian. A very early flat blood-red sort. Popular for first planting and forcing. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ 1b. 85c., 1b. \$2.75.

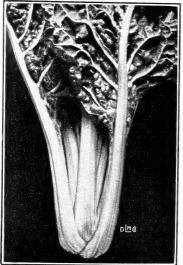
Early Wonder. Top-shaped roots of uniform color. Very early and good quality. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. 85c., lb. \$2.50.

Crosby's Egyptian. An improved strain of Egyptian Beet. Rich dark red, crisp and tender. An excellent early sort Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. 85c., lb. \$2.50.

Detroit Dark Red. Very tender and sweet; skin dark blood red; flesh bright red; fine round shape. Excellent for main erop. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ 1b. 85c., 1b. \$2.50.



Crosby's Beet



Swiss Chard

Swiss Chard, or Spinach Beets

Giant Lucullus. Extra large, crumpled or Savoy-leaved. Leaves used as greens, cooked in same manner as Spinach and the large ribs are prepared like Asparagus. Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.25.

Large White. Similar to above, plain-leaved. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. \$2.25.

Rhubarb Chard. A new Swiss Chard that looks like Rhubarb. The leaf stalks are bright but delicate translucent crimson; tasty, delicious flavor. Pkts. 15c., ½ oz. 30c., oz. 50c.

Sugar Beets and Mangel-Wurzels

Sow in May or June; 5 to 8 pounds per acre

Used for stock and chicken feed. Sow in rows 3 ft. apart in May or June, thin out to 6 in. apart and keep well cultivated.

Norbiton's Giant. A long red variety, adapted to deep soil. Oz. 25c., ¼ lb. 75c. Half Sugar Mangel. Flesh, pure white, firm and very sweet. Oz. 25c., ¼ lb. 75c.

Borecole, or Kale

One ounce will produce about 3000 plants

Sow in beds early in Spring and transplant in June treating in same manner as Cabbage.

Dwarf Blue Curled Scotch. Very dwarf and spreading, the best variety. Pkt. 10c., oz. 35c., ½ lb. \$1.00.

Siberian. A very hardy variety with bluish leaves curled at the edges. Used to winter over, produces an early Spring crop of "sprouts." Pkt. 10c., oz. 30c., ¼ 1b. 75c.



Broccoli

Broccoli

One ounce will produce about 3000 plants

Sow seed in May and plant out in June in rows 2 feet apart each way.

Kale

Early Green Calabrese. This variety is much sought by the Italian trade. Forms a fair size green head; after this is cut from the main stalk new sprouts develop, forming new heads of a loose nature. Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.

Italian Broccoli Rape (Raab)

Italian Broccoli Rape (Raab). Used as early greens, leaves are broad strapleaf Turnip type. Pkt. 10c., oz. 25c., ½ lb. 75c., ½ lb. \$1.25.

Brussels Sprouts

One ounce will produce about 3000 plants

The seed should be sown about the middle of May in a seed bed and plants afterwards set in rows 2 feet or more apart and cultivated like Cabbage. This vegetable does not require extremely high cultivation. It is for use late in Autumn after early frosts.

Dwarf Long Island Improved. Compact in growth and of excellent quality. Pkt. 15c., ½ oz. 25c., ½ oz. 40c., oz. 75c.

CARROTS One ounce to 100 feet of drill, four pounds per acre

For early crop sow as soon as the ground can be worked; they may be sown as late as the middle of June. The drills should be 1 inch deep and 1 foot apart, thinning out to 3 or 4 inches between the plants. Carrots do best in a deeply tilled sandy loam.

A favorite sort; for early Summer use. Pkt. 10c., ½ oz. Early Scarlet Horn. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Early French Forcing. The earliest variety grown; small, tender. Fine quality-Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Danvers Half-Long. The best sort for general use. Rich, deep orange color; excellent quality; roots taper to a point. A very heavy cropper. (Select stock.) Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.00, lb. \$3.00.

Imperator. Roots 7 to 8 in. long, slightly tapering, of a deep orange color. Very tender and sweet. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25. Improved Long Orange. Large variety; used for main crop. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.00, lb. \$3.00. Tendersweet. Tapering, handsome, blunt-ended roots, about 9 inches long, and fine, deep orange-red in color. They are exceptionally sweet, tender and of high quality. Pkt. 15c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.



Cabbage Wakefield



Carrots

Chantenay. A stump-rooted variety having a large shoulder; very productive. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.00, lb. \$3.00.

Nantes. A very handsome early Carrot with deep orange color and smooth, cylindrical form; about 6 in. in length by 1½ in. in diameter, free from woody heart or core, and of the best quality. Tops very small and short. Pkt. 15c., $\frac{1}{2}$ oz. 30e., oz. 45e., $\frac{1}{4}$ lb. \$1.25.

CABBAGE One ounce will produce about 1500 plants

For early use sow the seed in hotbeds in February or March, or may be sown about the middle of September, and the plants wintered over in coldframes. Transplant in Spring as soon as ground can be worked, in rows 2 feet apart, the plants 18 inches apart in the rows. For late or Winter use, sow seed in May; set out the plants in July; $2\frac{1}{2}$ by 3 feet.

Early Jersey Wakefield. The best early sort. Medium size, pyramidal shape with rounded peak. Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75.

Golden Acre. Early, solid, uniform heads, medium size with few outer leaves

allowing close planting. Pkt. 10c., ½ oz. 35c., oz. 60c., ¼ lb. \$1.75.

Copenhagen Market. A round-headed sort, early as Wakefield. A standard variety. Pkt. 10c., ½ oz. 30c., oz. 55c., ¼ lb. \$1.75.

Hollander, or DanishBall Head. Excellent Winter sort, heads very solid Pkt. 10c., ½ oz. 35c., oz. 60c., ¼ lb. \$2.00

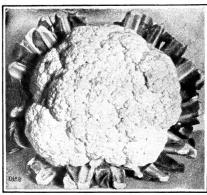
Penn State Ballhead. Considered one of the best Winter Cabbages. Heads are globe-shaped, slightly flattened on the top. Pkt. 10c., ½ oz. 35c., oz. 60c., ¼ lb. \$2.00.

Premium Flat Dutch. Main crop variety. Pkt. 10c., ½ oz. 30c., oz. 50c., 1/4 lb. \$1.75.

American Drumhead Savoy Improved. The finest Savoy variety, finely curled, large and solid. Pkt. 10c., ½ oz. 35c., oz. 60c., ¼ lb. \$2.00.

Mammoth Rock Red. Large size, very solid. Pkt. 10c., ½ oz. 40c., oz. 75c.,

Chihili, Chinese or Celery Cabbage. Sown in open ground in July, produces heads resembling Cos Lettuce. Used as a salad or cooked like ordinary Cabbage but must be cooked quickly. Pkt. 10c., ½ oz. 20c., oz. 35c. Wong Bok (Chinese Cabbage). Select strain. An early dwarf variety with very large, compact heads. Pkt. 10c., ½ oz. 20c., oz. 35c.



Cauliflower, Snowball

Cauliflower

Cultivate as directed for Cabbage. In dry weather water liberally. Cauliflower likes a cool, moist situation.

Super Snowball. A very popular early variety; for family use or market gar-

Dwarf in habit with short, outer leaves, allowing close planting. deners. Heads white and of finest quality. Pkt. 15c., 1/4 oz. \$1.00, 1/2 oz. \$1.90, oz. \$3.50.

Cardoon

Large Tours. Fine large stalked variety. Pkt. 15c., ½ oz. 45c., oz. 85c.

Collards

Georgia. The true Southern variety, a tall cabbage-like plant used for greens. Pkt. 10c., oz. 20c., 1/4 lb. 50c.

CELERY One ounce will produce about 1500 plants

Seed may be sown in the open ground in April. Sow about ½ inch deep and firmly press the soil over the seed. After the seed is up, keep carefully clear of weeds until the time of planting, in June or July. After the ground has been well prepared, plant in rows from 3 to 4 feet apart, according to variety, setting the plants about 6 inches apart and pressing the soil firmly about the roots The soil best suited for Celery is a rich, moist loam.

Wonderful or Golden Plume. Early and very desirable for home or market

garden. Easily blanched. Pkt. 15c., ½ oz. 60c., oz. \$1.00. Boston Market. A dwarf branching variety. Pkt. 10c., ½ oz. 45c., oz. 85c. Giant Pascal. An excellent late sort, easily blanched and a good keeper. Pkt. 10c., ½ oz. 45c., oz. 85c.

Summer Pascal. A new and early green variety. Medium tall. Pkt. 15c.,

½ oz. 60c., oz. \$1.00. Celeriac, or Turnip-rooted. Grown exclusively for the roots. Pkt. 10c, $\frac{1}{4}$ oz. 35c., $\frac{1}{2}$ oz. 60c., oz. \$1.00.



Celery, Giant Pascal





Witloof Chicory

De Lue's Golden Giant. A yellow Corn like Golden Bantam having ears almost twice as large and several days earlier. Pkt. 10c., days earlier. Pkt. 10c., $\frac{1}{2}$ 1b. 25c., 1b. 45c., 5 lbs. \$2.00.

Golden Bantam. Extremely hardy, allowing earlier planting than other varieeties. Superior rich flavor.

Pkt. 10e., $\frac{1}{2}$ lb. 25e., lb. 45e., 5 lbs. \$2.00. Whipple's Early. Few days earlier than Golden Ban tam, ears 7 to 8 in. long, 12 to 16-rowed; grows quite

tall; excellent quality. Pkt. 10c., ½ lb. 25c., lb. 45c. 5 lbs. \$2.00. Stowell's Evergreen. One of the most popular varieties for main crop. Pkt. 19c., ½ lb. 25c., lb. 45c.,

5 lbs. \$2.00. Black Mexican. Very sweet and superior quality.

Pkt. 10c., ½ lb. 25c., lb. 45c., 5 lbs. \$2.00.

ountry Gentleman. The sweetest and most tender Country Gentleman. of all varieties.
5 lbs. \$2.00. Pkt. 10e., ½ lb. 25e., lb. 45e.,

White Midget. A short growing Sweet Corn growing 2½ to 3 ft. in height with ears 4 to 5 in. long. This is a very sweet little Corn. Highly recommended for small

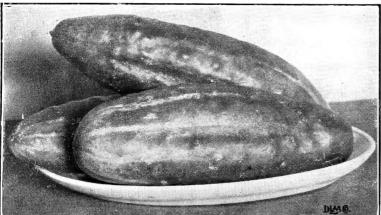
gardens. Pkt. 20c., 1/4 lb. 50c.

Golden Midget. A real nice Sweet Corn of superior quality. Ears 31/2 inches long, of a creamy yellow. Novelty of merit. Pkt. 50c.

Cress

Extra Curled. Very fine; may be cut two or three times.

Watercress. Hardy perennial aquatic plant. Pkt. 15c.



Cucumber. Improved White Spine

Chicory

Italian (Ciccoria Cataloga). Sometimes called Asparagus. Pkt. 10c., 1/2 oz. 35c., oz. 50c., 1/4 lb. \$1.75.

oz. 50c., ¼ 1b. \$1.75.

Large-rooted. The young leaves may be used as a Spring salad. Dried and prepared roots are used as a substitute for coffee. Sow early in Spring in drills 2 feet apart, thinning to 6 in. Pkt. 10c., ½ oz. 30c., oz. 50c.

Withoof (French Endive). The leaves and leaf stems are blanched and used as a salad. Sow seed in open ground in May in rows 18 in. apart. Thin plants to 6 in. in row. In Fall roots should be lifted and leaves trimmed 1½ in. from crown, remove side shoots and trim roots to about 9 in. Roots are then placed upright in trench 18 in. deep and 2 in. apart, fill trench with fine rich soil. A mulch of manure will hasten growth. Pkt. 10c., 1/2 oz. 30c., oz. 50c.

Sweet Corn One pound to 150 hills; twelve pounds per acre.

Plant in hills 3 feet apart each way and five to six kernels in a hill. Hoe often and draw soil up to the stem. Make ground rich with well rotted manure. For succession plantings should be made at intervals from May to July

HYBRID SWEET CORN

Hybrid Corn shows a remarkable increase in vigor and yield as well as greater uniformity in ripening.

Carmeleross (84 days). New hybrid of outstanding quality. Large 14-16 rowed ears of beautiful golden color and superior tenderness and flavor.

Golden Cross Bantam (88 days). Deservedly the most popular main crop hybrid. Bright golden color, tenderness and fine flavor combine to make a universal

favorite for market, canning and home use.

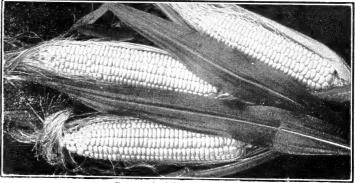
Lincoln (84 days). New midseason introduction of the Conn. Agricultural Experiment Station destined to be popular as the largest eared and best quality hybrid of its season. Winner of All America Bronze Medal Award for 1942.

Marcross (13x6)(74 days). Early wilt resistant, a new hybrid of strong growth with large well-filled ears. 10 to 14 rowed.

Earligold (72 days). One of the early hybrids. The ears are 6½ to 7 in, long and uniform, 12 to 16 rows with well filled tips. Excellent for home or market gardens. **Spancross** (70 days). An early hybrid, highly resistant to wilt, 10 to 12 rowed,

kernels golden yellow and sweet. Silver Cross Bantam (86 days). An excellent white hybrid, sweet and flavorful ears 8 in. long with 12 to 14 rows of glistening white kernels.

Above varieties: Pkt. 15c., $\frac{1}{2}$ lb. 40c., lb. 70c., 5 lbs. \$3.25



Corn, Golden Pantam

Cucumbers One pound to 50 hills 2 pounds per acre

Cucumbers succeed best in warm, rich, sandy loam. Plant when all danger of frost is past, in hills about 4 feet apart each way; the hills should be previously prepared by mixing thoroughly with the soil of each, a shovelful of well-rotted manure; sow for pickling from the middle of June to the middle of July.

> A & C. A well known variety for market and home gardens. Fruits 81/2 in long of a dark green color. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

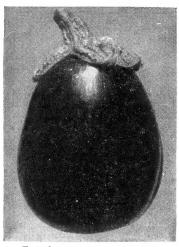
> Straight Eight. Fruit 8 in. long, straight and symmetrical. Rich dark green color. Pkt. 10c., oz. 35c., 1/4 lb. \$1.25.

> Improved White Spine. Thick, straight, smooth, shiny dark green, a general favorite for market or home. Pkt. 10c., oz. 30c., ¼ lb. \$1.00.

> Boston Pickling. True stock: the best variety for pickling. Pkt. 10c., oz. 30c., 1/4 lb. \$1.00.

> Davis' Perfect. Long, slender, rich dark green. Superb quality. Pkt. 10c., oz. 35c., 1/4 lb. \$1.25.

Improved Long Green. 10 to 12 in. in length. dark green. Pkt. 10c., oz. 35c., ¼ lb. \$1.25.



Eggplant, Black Beauty

Dandelion

One ounce will sow 100 feet of drill; 2 pounds to one acre

Sow in May or June in drills a foot apart, press the earth firmly over the seed, cultivate during Summer, cover lightly with straw during Winter and the following Spring the leaves will be fit to cut.

Improved Broad-leaved. Pkt. 10c., ½ oz. 45c., oz. 80c.

Eggplant

One ounce will produce about 1000 plants

The seed should be sown in hotbeds the first week in April. Plant out about June 1st, about $2\frac{1}{2}$ feet apart. Eggplant will thrive well in any good garden soil. Black Beauty. Remarkably healthy growth and large fruit. Pkt. 10c., ½ oz. 40c., oz. 75c., $\frac{1}{4}$ lb. \$2.50.

Long Purple. Plants tall and erect. Fruits deep purple, 8 to 10 inhes long, 3 inches thick.
Pkt. 10c., ½ oz. 45c., oz. 80c., lb. \$2.75.

Endive (Escarole) 150 feet of drill

For an early supply sow about May 1st. Used mainly in Fall, the main sowings are made in June and July in rows 1½ feet apart covering seed firmly with ½ inch of soil, thin to 8 or 12 inches apart. When grown tie to blanch. Green Curled. Hardy, leaves dark green, tender. Pkt. 10c., oz. 30c., 14 lb. 75c.

Full Heart Batavian. Plant about 12 inches in diameter; or uprigne grown, with a dense mass of thick, slightly crumpled leaves strongly bunched to give a well blanched heart. Extensively used by market gardeners and shippers. Pkt. 100, 02, 30c., 1/4 lb. 85c.

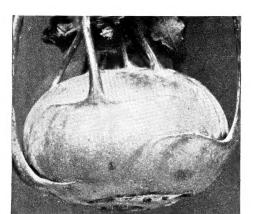
KALE. See BORECOLE. Page 3.

Kohlrabi

The seeds of this plant may be sown at the same period as the Swedish or Rutabaga Turnip, and may be cultivated in the same way, remembering to leave the chief part of the stems uncovered by the earth. The bulbs may be kept sound and nutritious until late in the Spring, even later than those of Turnips.

Early White Vienna. An early variety having few leaves. Bulbs smooth, white

medium size. Ready for use in about 10 weeks. Pkt. 10c., ½ oz. 30c., oz. 50c. Early Purple Vienna. Similar to the white variety, but dark purple in color



Pkt. 10c., ½ oz. 30c., oz. 50c.

Kohlrabi, White Vienna

Leek

One ounce will sow 100 feet of drill

The Leek is very hardy and easily cultivated. Sow in April in drills 1 foot apart and transplant in July into rows 15 inches apart and 6 inches in the The soil should be rich but not freshly manured. The Leek is a member of the Onion family and the method of cultivation is like the Onion except that it should be grown deeper in the ground.

Musselburgh. Grows to very large size.

Pkt. 15c., ½ oz 40c., oz. 75c.

Lettuce

One ounce will sow 100 square feet or 120 feet of drill

The earliest sowing may be made in February or March under glass, with slight heat. For later supplies, sow in the open ground, as the season will permit, thin out well and set in rows 2 feet apart and a foot between the plants. Lettuce requires good ground and abundant moisture.

Wayahead. Very early and close heading, large size and superior quality. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.15.

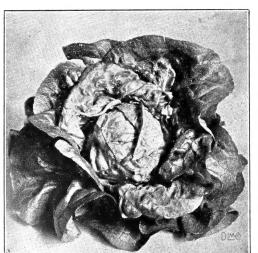
See Page 1 for Other Lettuce Varieties

Improved Salamander. Withstands hot weather remarkably well. Plants large, compact. Leaves large, broad, overlapping, with heart well blanched. One of the best for Summer planting. Pkt. 10c., oz. 30c., ¼ 1b. 90c.

Big Boston. Fine for coldframes or out-of-doors. Head large and solid. Pkt. 10c., oz. 30c., ¼ 1b. 90c.

Cosberg. A new garden variety of high quality. Combines the flavor of Cos variety with the hard heads of Iceberg. Pkt. 10c., oz. 40c., ¼ 1b. \$1.25.

Crisp as Ice. Bronze head, mediumsized compact heading variety. Pkt.



Lettuce, Big Boston

sized, compact heading variety. Pkt. 10c., oz. 30c., ½ lb. 90c. Curled Silesia. A favorite curly or loose-leaved sort for the home garden. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Great Lakes. A very attractive crisp head of Iceberg type Lettuce. Great Lakes is a Summer Lettuce. It stands the heat and sun and remarkably slow to throw a seed head. Is very resistant to tip burn. **Pkt. 15c.**, $\frac{1}{2}$ oz. 35c., oz. 60c.

Grand Rapids. A favorite for the home

garden, is a curly leaved Lettuce of upright habit. Pkt. 10c., oz. 30c.

New York, No. 12. (Iceberg). An early variety. Large, compact head with frilled edge, dark green leaves. Pkt. 10c., ½ oz. 30c. oz. 50c., ¼ lb. \$1.75.

Romaine or Self-Folding Cos. Should be sown early and tied up to blanch; long leaved, crisp and tender. Pkt. 10c., oz. 35c., ¼ lb. 90c.

White Boston, Heads medium size with tightly folded heart that blanch White Boston. Heads medium size, with tightly folded heart that blanch bright creamy yellow. Pkt. 10c., oz. 30c., 1/4 lb. 90c.



Endive, Broad-leaved

Mushroom Spawn

Snow White. The whitest of all, one brick plants 12 sq. ft. Bricks 40c., 5 bricks \$1.75. Bottle Spawn \$1.15, 3 for \$3.25. With complete instructions.

One ounce to 80 Mustard feet of drill

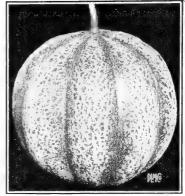
Sow in shallow drills a foot apart, covering the seeds about a half inch deep. For succession sow every few weeks. The young leaves are used for salad or are cut and boiled like Spinach and the seeds are used for flavoring.

Florida Broad Leaf. Large, upright growing plant; leaves exceptionally large and thick, bright green; smooth with toothed edges, and pale green midribs

Pkt. 10c., oz. 20c., 1/4 lb. 50c. Tendergreen. A mild-flavored mustard, leaves long, broad and fairly smooth. Pkt. 10c., oz. 20c., 1/4 lb. 50c.

One ounce to 80 hills; 2 to 3 pounds Muskmeion per acre

Prepare hills 4 to 5 feet apart each way; mix well with the soil in each hill a couple of shovelfuls of thoroughly rotted manure. When the weather has become warm, plant from 12 to 15 seeds in each hill; afterward thin out, leaving four good plants. **Delicious.** New and early strain of Bender's Surprise, slightly smaller and two New and early strain of Bender's Surprise, slightly smaller and two weeks earlier. Pkt. 10c., oz. 35c., 1/4 lb. \$1.25.



Muskmelon, Benders Surprise

Bender's Surprise. Vigorous growth, disease-resisting. Melons nearly round, flesh rich orange color and remarkably spicy flavor, Pkt. 10c., oz. 30c. 1/4 lb. \$1.00.

Hearts of Gold. A medium-sized round Melon with well-netted skin and thick orange flesh of excellent quality. Pkt. 10c., oz. 35c., 1/4 lb. \$1.25.

Emerald Gem. Early. Small, flesh deep orange, very sweet, the best and most popular sort for this section. Pkt. 10c., oz. 30c., 1/4 lb. \$1.00. Hale's Best. Fruits oval and havily netted. Thick, solid, deep salmon flesh,

Pkt. 10c., oz. 30c., 1/4 lb. \$1.00.

Lake Champlain. Probably the earliest of the salmon flesh Melons. Very sweet and tempting, medium size. Pkt. 10c., oz. 30c., 1/4 lb. \$1.00.

Miller's Cream. Skin very thin, dark green; flesh salmon and excellent flavor. Pkt. 10c., oz. 30c., ¼ lb. \$1.00.

Rocky Ford. Medium-early variety. Fruit oval, covered with a fine netting

flesh green, very sweet, highly flavored. Pkt. 10c., oz. 30c., ¼ lb. \$1.00. Honey Dew. Oval in shape, of good size, with a smooth lemon-tinted skin and keeps well. The thick, green-tinted cream flesh has a delicious sweetnes all its own. Pkt. 10c., oz. 35c., ¼ lb. \$1.25.



Plant in hills as for Muskmelons, treat in all respects the same except that the hills should be about 8 ft. apart.

Cole's Early. Medium size, flesh bright red, excellent. Pkt. 10c., oz. 25c.

Kleckley's Sweet. Vines vigorous, productive; flesh bright red, exceedingly sweet. Pkt. 10c., oz. 25c., ½ lb. 75c.

King and Queen. A fine melon for this section. Fruits round with scarlet flesh. Pkt. 10c., oz. 35c., ½ lb. \$1.00.

Stone Mountain. A large Melon, nearly round, dark green rind. Sweet scarlet flesh with few seeds. Pkt. 10c., oz. 25c., ½ lb. 75c. Citron. For preserves only. Pkt. 10c., oz. 25c., 1/4 lb. 75c.



Sow early in May in drills 2 in. deep, setting the plants from 2 to 3 ft. apart. Perkins' Mammoth Long-podded. About 3 ft. high; very early and productive. Pkt. 10c., oz. 20c., ¼ 1b. 45c.
White Velvet. About 3½ ft. high, early and productive. Pkt. 10c., oz. 20c.,

1/4 lb. 45c.



Okra

One ounce will sow 100 feet of drill; 6lbs. per acre

A rather strong, deep, rich, loamy soil is considered most suitable for Onion culture. Prepare ground the previous Autumn by plowing or spading deeply and applying a heavy coat of well rotted barnyard manure. Sow seed early in Spring in shallow drills 1 foot apart, covering with fine soil, and press down by the use of a light roller or the back of a spade. Thin plants to 4 inches and keep free from weeds.

Yellow Globe Danvers. Standard sort, deep, globe-shape, large size, mild flavor and a good keeper. Pkt. 10c., ½ oz. 35c., oz. 65c., $\frac{1}{4}$ 1b. \$2.00.

Large Red Wethersfield. One of the most productive and longest keeping sorts. Large size, flat, purplish red color. Pkt. 10c., ½ oz. 40c., oz. 75c., 1/4 lb. \$2.50.

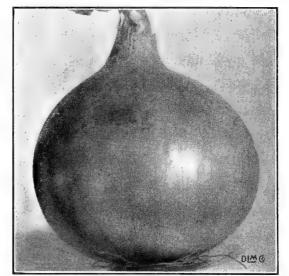
Southport White Globe. Large, globe-shape, mild flavor and firm; a good keeper. Always commands a high price in market. Pkt. 10c., $\frac{1}{2}$ oz. 40c., oz. 75c., $\frac{1}{4}$ lb. \$2.50.

rizetaker. Globe-shape, very large size, extremely mild flavored; is most satisfactory when sown early in hotbed and transplanted. Prizetaker. Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

Sweet Spanish. An immense ball-shaped, light yellow variety. Mild flavor. Pkt. 15c., ½ oz. 40c., oz. 75c., ¼ 1b. \$2.50.

Hardy White Bunching. A profitable bunching Onion, produces 4 to 6 shoots from a single seed.
Pkt. 15c., ½ oz. 45c., oz. 80c.
Yellow Bermuda. An early flat Onion, straw color. Flesh white and

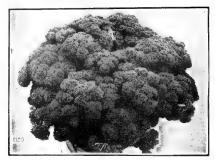
mild. Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ 1b. \$2.00.



Onion Prizetaker

Onion Sets

We will have ample stock of the following: White, Red, Yellow and Shallots.



Parsley, Champion Moss Curled

Parsley One ounce will sow 150 feet of drill

Sow thickly in drills a foot apart and half an inch deep early in the Spring, having soaked seed in tepid water a few hours.

Champion Moss Curled. Fine and unsurpassed for garnishing. Pkt. 10c.,

oz. 30c., ¼ lb. 90c. Plain-leaved. Excellent flavor. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Hamburg-rooted. Fleshy vegetable root for soups, etc. Pkt. 10c., oz. 30c., 1/4 lb. 90c.



Parsnip, Hollow Crown

Parsnip

One ounce will sow 200 feet of drill; 5 lbs. per acre

Sow as early as possible in drills 2½ feet apart and half an inch deep, and press the soil firmly over the seed; succeeds best in rich, sandy loam, deeply tilled and avoid fresh manure.

Hollow Crown, or Long Smooth. The standard sort for general use. Pkt. 10c., 1 oz. 30c., 1/4 lb. 85c.



Peas, Laxton's Progress

PEAS One pound will plant about 75 feet of drill; 75 pounds per acre

Plant the extra early smooth varieties as soon as the ground can be worked, and the wrinkled sorts soon as the ground becomes warm. Make rows for dwarf varieties 2½ feet apart and for tall sorts 3 feet apart.

(New). All-America Bronze Medal Winner. Vines grow $2\frac{1}{2}$ ft. Pods 3½ inches long filled with dark green high quality peas. Excellent for quick-freezing. Wilt-resistant. Pkt. 25c., ½ lb. 40c., lb. 75c.

Blue Bantam. Vigorous, dark green vines with large, dark green pods. A reliable producer and recommended for both private and market garden planting. 1½ ft. Pkt. 10c., ½ lb. 30c., lb. 50c., 5 lbs. \$2.35.

Laxton's Progress. An improvement over Laxtonian; height 18 in., dark green pods averaging 9 Peas to the pod. Pkt. 10c., ½ lb. 30c., lb. 50c., 5 lbs. \$2.35.

Laxtonian. A large-podded sort resembling the Gradus though more dwarf and a little earlier. Vines vigorous, growing about 18 in. high, well covered with large, pointed pods, averaging 8 or 9 to the vine, and 9 to 10 Peas in a pod. Most excellent quality. Pkt. 10c., ½ lb. 30c., lb. 50c., 5 lbs. \$2.35.

Gradus. Variety rivaling the First Earlies; produces pods and Peas equal to large, marrow sorts. Unexcelled in quality and flavor. Pkt. 10c., ½ lb. 30c., lb. 50c., 5 lbs. \$2.35.

Thomas Laxton. Resembles the Gradus in size of pod, but darker color. Pkt. 10e., ½ lb. 30e., lb. 50e., 5 lbs. \$2.35.

World's Record. Of Gradus type, but a little earlier. Plant light green, medium heavy. Pods single, medium green, pointed, broad, plump; contain 7-8 large tender peas of good quality. Pkt. 10c., $\frac{1}{2}$ lb. 30c., lb. 50c., 5 lbs. \$2.35.

Alaska or Earliest of All. The earliest Pea in cultivation, matures nearly its entire crop at one picking. Height 2½ ft. Pkt. 10c., ½ lb. 25c., lb. 40c., 5 lbs. \$1.85.

Nott's Excelsior. An excellent dwarf wrinkled Pea, robust, vigorous. Peas and pods large. Pkt. 10c., ½ lb. 25c., lb. 45c., 5 lbs. \$2.10.

Telephone. A very popular variety, height 3½ ft. Pods 5 to 7 in. long containing 8 to 12 Peas of unequaled flavor. Pkt. 10c., ½ lb. 30c., lb. 50c.,

5 lbs. \$2.35.

Peppers One ounce will produce about 2000 plants

Sow the seed in March or April in a hotbed and transplant to open ground as soon as the weather is quite warm, in rows about 20 inches apart and 15 inches apart in the row. A warm, sandy loam is best.

California Wonder. Plant thrifty, upright, fruits over a long period, in size 4½ in. long and 3½ to 4 in. through; extremely thick flesh. Pkt. 10c., ½ oz. 45c., oz. 85c., ½ lb. \$2.50

Early Calwonder. An early variety of the California Wonder Type, excellent

Early Calwonder. An early variety of the California Wonder Type, excellent for northern climates.

Pkt. 15c., ½ oz. 50c., oz. 90c., ¼ lb. 2.85.

Large Bell or Bullnose. A standard sort, large size, moderately pungent. Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

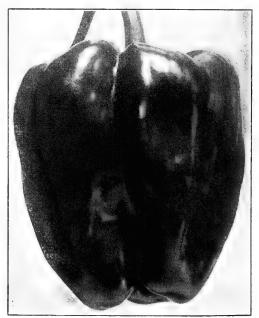
Ruby King. Very mild, fruits 4 to 6 in. long; excellent for stuffing; a very popular sort. Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.25.

Long Red Cayenne. Bright red. slender pods, very pungent. Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

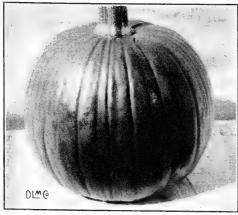
World Beater. Wilt-resistant. A popular early, very large-fruited, thick-fleshed, mild-flavored sort. Fruit deep green, turning to deep crimson when mature. Pkt. 10c., ½ oz. 45c., oz. 80c., ¼ lb. \$2.50.

King of the North. Fruit up to 8 in. long, flesh medium thick, crisp and sweet. Pkt. 15c., ½ oz. 45c., oz. 85c., ¼ lb. \$2.75.

Large Cherry. Globe fruits 1½ in. across. Hot and pungent. Pkt. 10c., ½ oz. 45c., oz. 80c., Oz. 80c., Pkt. 15c., ½ oz. 50c., oz. 90c.



Pepper, World Beater



Pumpkin, Yellow Sugar

French Breakfast. Olive-shaped, bright scarlet, white tipped. A favorite sort. Pkt. 10c., oz. 25c., ¼ lb. 65c.

Long Scarlet, Short Top. Long, smooth crisp and tender. Pkt. 10c., oz. 20c., 1/4 lb. 60c.

Scarlet Turnip, White Tipped. Very early, excellent quality. oz. 25c., ½ 1b. 60c. Pkt. 10c.,

Sparkler. Small and round, deep scarlet skin and crisp white flesh. White tip. Pkt. 10c., oz. 25c., ¼ lb. 60c.

Long Black Spanish. An excellent Winter sort. Pkt. 10c., oz. 25c., 1/4 lb. 75c. **Pumpkins**

Pumpkins are usually planted in fields of Corn or Potatoes, but may be profitably raised in fields by themselves. Sow first of May in hills 8 feet apart Yellow Sugar. Very sweet; an excellent table sort. Oz. 20c., 1/4 lb. 65c.

lb. \$2.00.

Connecticut Field. For feeding stock. Oz. 25c., 1/4 lb. 65c., lb. \$2.00. Cushaw. Green striped. Pkt. 10c., oz. 25c., 1/4 lb. 65c.

RADISHES

100 feet of drill

Radishes require a light, rich, sandy soil. For an early supply sow in a hotbed in February, care being taken to give plenty of ventilation. For a successive supply sow from the middle of March until September, at intervals of two or three weeks.

Early Scarlet Globe. For forcing in greenhouses, hotbeds and coldframes or open ground sowing, this is one of the very best globe-shaped, fine scarlet color, crisp, mild and tender. Pkt. 10c., oz. 25c., 1/4 lb. 60c., lb. \$1.50.

Top-shape, White Giant Stuttgart. white skin and flesh; Summer variety, but does not become pithy and can be stored for Winter. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Round Black Spanish. iety. **Pkt. 10c., oz. 25c.,** ¼ **lb. 75c.** cicle. Long, white, rapid growing. **Pkt. 10c., oz. 20c.,** ¼ **lb. 60c.** A Winter var-Icicle.

ROQUETTE

Grown for greens, forms rosette of numerous oblong leaves of a mildly pungent.



Pkt. 10e., $\frac{1}{2}$ oz. 30e., oz. 50e. odor.

SPINACH

One ounce to 100 feet of drill

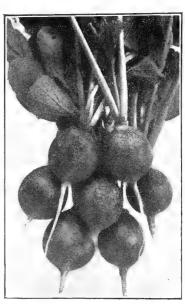
For Summer use sow early in March in drills 15 inches apart, and for succession at intervals of a fortnight. For Winter use, sow late in August. The soil should be heavily manured and deeply trenched.

Bloomsdale. Savoy-leaved, very early and one of the best for Fall or early Spring planting; leaves dark green, medium size and crumpled, much like the Savoy Cabbage. Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. \$1.50.

Giant Nobel. A new giant, thickleaved type with long-standing qualities. An ex-

tremely heavy yielder. Pkt. 10c., oz. 20c., ½ lb. 50c.

New Zealand. Entirely distinct variety, produces a large quantity of leaves; for Summer use. Sow early in Spring. When cut branches out and makes new growth, producing until frost. Pkt. 10c., oz. 30c., ½ lb. \$1.00.



Radish, Early Scarlet Globe

SQUASH

Bush sorts, one ounce to 50 mils; 0 pounds per acre
Running sorts, one ounce to 16 hills, 4 pounds per acre

The Squash is a very tender vegetable sensitive to cold, and cannot in our climate be planted before the middle of May. Plant in rich soil, in hills prepared similar to those for Cucumbers. All sorts, thinned to not over three plants to a hill.

Buttercup. Outstanding Winter Squash. Fruit is turban-shaped, 6 to 8 in. in diameter. Flesh deep yellow and fine grained. Pkt. 10c., oz. 45c., 1/4 lb. \$1.50.

Butternut. Becoming more popular each year. Flesh is deep yellow, dry, sweet and excellent flavor. There is no seed and excellent flavor. There is no seed cavity in the neck. A vigorous grower and very productive; can be used boiled, baked and in pies. Pkt. 15c., ½ oz.

30c., oz. 55c., ¼ lb. \$2.00. Yankee Hybrid. A rather new introduction. The earliest and most productive Summer Squash. Size and shape similar to Early Prolific Straightneck. 15c., ½ oz. 35c., oz. 65c.

Boston Marrow. Fruits large, almost spherical, with thick salmon-yellow flesh. Pkt. 10c., oz. 25c., ¼ lb. 75c.

Early Prolific Straight Neck (New). Plants small and compact; fruit lemonyellow in color and smooth. Very prolific. Pkt. 10c., oz. 30c., 1/4 lb. 90c. Giant Summer Crookneck. Larger

than the ordinary Summer Crook-neck. Pkt. 10c., oz. 25c., ¼ lb. 85c.

Golden Summer Crookneck. Golden yellow fruit, early and prolific. Pkt. 10c., oz. 25c., ¼ lb. 85c.
Yellow Bush Scallop. Yellow, flat, scalloped edge. Pkt. 10c., oz. 20c.,

1/4 lb. 60c.

Italian Climbing. Extra long, light green Italian Squash. When grown on a trellis the slender fruit are straight and often 4 ft. long. An edible species of running Gourd. Pkt. 10c., oz. 35c., ¹/₄ lb. \$1.10.

Des Moines (Table Queen). Acorn-

shaped fruit, distinctly ribbed skin; flesh light yellow and bakes well. Pkt. 10c., oz. 30c., 1/4 lb. \$1.00.

Essex Hybrid. A fine, tall variety. Turhan type. Pkt. 10c., oz. 35c., 1/4 lb. \$1.10.

Golden Hubbard. Similar to the standard sort except in color. Pkt. 10c., oz. 30c., ¼ 1b. 85c. Hubbard. The standard Winter Squash

Pkt. 10c., oz. 35c., 1/4 lb. \$1.00.

Blue Hubbard. (Special.) Bluish green skin; golden orange flesh; very dry and excellent keeper. Pkt. 10c., oz. 35c., ½ lb. \$1.10, lb. \$4.00.

Vegetable Marrow (English). Pale straw color changing darker. White flesh. color, changing darker. White flesh. About 9 in. long. Pkt. 10c., oz. 30c., 1/4 lb, \$1.00.

Cocozelle, Italian Vegetable Marrow Mottled dark and light green, 12 to 20 in. long. Pkt. 10c., oz. 30c., 1/4 lb. \$1.00.

Zucchini. A Cocozelle type, fruit 13 to 14 in. long, dark green skin, thick meat. Pkt. 10c., oz. 30c., 1/4 lb. 85c.



Straight Neck Squash

Red Plum

Red Pear

TOMATOES

SMALL-FRUITED

Yellow Plum Yellow Peach

Yellow Pear Yellow Cherry

SAN MARZANO

Italian large plum

Pkt. 15c., ½ oz. 65c., oz. \$1.25

Red Currant Golden Husk Above: Pkt. 10c., 1/4 oz. 35c.

Red Peach

Red Cherry

Salsify, or Oyster Plant One ounce to 50 feet of drill Grows to a large size; very mild flavor. Pkt. 10c., oz. 60c.,

Sandwich Island. 1/4 lb. \$2.00.

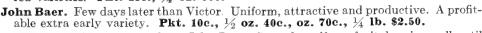
TOMATOES

One ounce will produce about 2000 plants

The seed should be sown in a hotbed about the first week in March, in drills 5 inches apart and half an inch deep. When the plants are about 2 inches high, set out in boxes, 3 inches deep, 4 inches apart, in another hotbed, or pot singly. If transplanted a second time will be stocky and branching. When the weather ha become mild, transplant into warm, light, rich soil

4 feet apart.

Jubilee (Bronze Medal Winner). Size and shape of the popular Rutgers with tangerine orange flesh and yellow skin, has flavor and solidity of the best red varieties. Pkt. 15c., $\frac{1}{4}$ oz. 50c.



Bonny Best. Almost as early as John Baer. Smooth, uniform fruit, bearing well until frost. Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

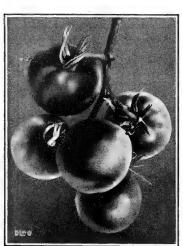
Dwarf Champion. A distinct variety; robust, short jointed; fruit early, medium size, crimson color. Pkt. 10c., ½ oz. 45c., oz. 85c., ¼ lb. \$2.85.

Dwarf Stone. Large-fruited dwarf sort. Color bright scarlet. Pkt. 10c., ½ oz. 45c., oz. 85c., 1/4 lb. \$2.85.

Stone. A remarkable main crop variety; robust, solid and very little seed capacity; very productive; quality unexcelled. Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50. Ponderosa. The largest variety in cultivation. Pkt. 10c., oz. 90c., ¼ lb. \$3.00.

Marglobe. One of the best, all purpose varieties. Globe shape, free from wilt, nail head rust; uniform, deep searlet, smooth and solid. Pkt. 10c., oz. 75c., 1/4 lb. \$2.50.

Oxheart. Late, large fruited variety, distinct in appearance and its oxheart shape. Mild, acid and pleasing flavor. Pkt. 15c., ½ oz. 65c., oz. \$1.25.



Tomato, Marglobe

Pritchard (Scarlet Topper). Wilt-resisting type of plant known as Self-topping. Midseason to late; globe shaped, deep scarlet; good home or market sort. Pkt. 10c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

Valiant (New). Large, very early fruit. Rapidly becoming one of the most popular early Tomatoes both for market and home use. Pkt. 15c., ½ oz. 45c., oz. 80c.

Rutgers. Developed at the New Jersey Agricultural Experiment Station. Medium size fruit, similar to Marglobe in shape, but more flattened at the stem end. Color a fine red. **Pkt. 10c.**, $\frac{1}{2}$ oz. 40c., oz. 75c. Break o'Day. Early, globe shaped, scarlet fruit, medium size, very productive. Pkt. 10c., oz. 75c., 1/4 lb. \$2.50.

Mingold. New and attractive deep orange, with thick fruit, desirable for slicing. Early and prolific. Pkt. 10c., $\frac{1}{2}$ oz. 50c., oz. 90c.

Victor. Best for extra early crop. Enormous clusters of fine solid Tomatoes ripen at the very beginning of the season with this outstanding extra early variety. The Tomatoes are of good quality, large and smooth. Pkt. 15c., $\frac{1}{2}$ oz. 45c., oz. 80c.

TURNIPS

One ounce will sow 150 feet of drill; one pound per acre in drills, 2 to 3 pounds broadcast

For Summer use, sow early in the Spring in drills and thin out to 8 inches. For Fall and Winter, sow from July to September. Rutabagas should be sown in June or early in July, in drills 18 inches apart; thin out when large enough, 6 to 9 inches apart in drill, according to size.

Extra Early Purple Top Milan. The earliest Turnip. White, flat, medium size. Pkt. 10c., oz. 20c., 1/4 lb. 50c.

Purple Top White Globe. Large, round, white root with clearly defined purple top; a fine, mild flavored Turnip for market and home use. Grows quickly and is a good keeper. Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. \$1.50.

Macomber. A white rock variety, with green shade at neck; a favorite with growers. An excellent keeper, neck; a favorite with growers. An exceller Pkt. 10c., oz. 25c., ½ lb. 65c., lb. \$1.75.

White Egg. Rapid growth, pure white, egg-shaped, fine-grained. Pkt. 10c., oz. 20c., ¼ lb. 55c.

Golden Ball. Medium size and excellent quality. Pkt. 10c., oz. 20c., ¼ lb. 50c.

Improved American (Rutabaga). Yellow fiesh excellent and in the control of the contr

lent quality. Pkt. 10c., oz. 20c., ½ lb. 50c., lb. \$1.35. hogoin. A foliage variety producing an abundance of leaves for greens and reproduces when cut. Free of insects; roots sweet and tender. Shogoin. sects; roots sweet and tender. Pkt. 10c., oz. 20c., 1/4 lb. 60c.

CULINARY—AROMATIC HERBS MEDICINAL

B-Biennial -Annual P-Perennial Stems and stalks used as a vegetable or -Angelica.

candied. Pkt. 15c.

-Anise. Seeds flavor candy and pastries. Pkt. 10c. -Basil Sweet. White flowers, leaves used for seasoning soups. Pkt. 15c.

Basil Sweet. Purple flowers, used for seasoning soups. Pkt. 15c.

Basil Lemon. Lemon scented leaves, used for seasoning. Pkt. 15c.

-Borage. Used mostly in salads, also for seasoning. Excellent bee plant. Pkt. 15c.

-Burnett. Leaves used in salads, Cucumber flavor. Pkt. 15c.

-Caraway. Seed used as seasoning in pastry. Pkt. 15c. -Catnip. Mint-like leaves relished by cats. Pkt. 15c. P-Catnip.

-Coriander. Seeds used in cooking, candy making. Pkt. 15c.

-Clary. Leaves used for seasoning. Pkt. 15c.

P-Chives. Onion faing. Pkt. 15c. Onion family, delicate leaves used for flavor-Dill. Used for pickles. Pkt. 10c.

-Florence Fennel. Use or cooked. Pkt. 10c. Used as a vegetable, either raw

Hyssop. For flavoring, also has medicinal properties. Pkt. 15c.

-Horehound. Bitter leaves, used medicinally. Pkt. 15c. Violet-blue flowers, used for perfumes. Lavender. Pkt. 15c.

Celery-like flavor, makes attractive plant. Lovage. Pkt. 15c.

-Lemon Balm. Fragrant leaves, flavor used in drinks. Pkt. 15c.

Rosemary. Leaves used for seasoning. -Rue. Very bitter, used for seasoning. Pkt. 15c.

-Sage. Stems and leaves used for flavoring. Pkt. 15c. -Saffron. Flowers deep yellow, used for coloring, leaves for flavoring. Pkt. 15c.

-Savory Summer. Stems and leaves used for flavoring. Pkt. 15c.

Sorrel. A favorite for salads. Pkt. 10c.

P-Thyme. For seasoning and medicinal use. Pkt 15c

1948 Novelties and Specialties

COSMOS, "Radiance"

All-America Silver Medal Winner for 1948

The first bi-color Cosmos. Beautiful large blooms of deep rose, overlaid with a rich crimson zone. Plants grow 3 ft. high, foliage a rich green. Pkt. 25c.

MARIGOLD, Naughty Marietta

A new dwarf French Single Marigold, the rich golden yellow flowers attractively blotched maroon at the base of the petals. Flowers are $2\frac{1}{2}$ inches across, freely borne on compact plants 1 foot tall. Pkt. 25c.

MARIGOLD, "Red Head"

New for 1948

Single flowers, 2 ins. across with a crested center composed of many tiny, erect golden petals edged maroon and surrounded by a single row of broad, overlapping, gracefully recurved petals which open a rich mahogany. Plants vigorous growing 12 ins. tall. Pkt. 25c., ½ oz. 75c.

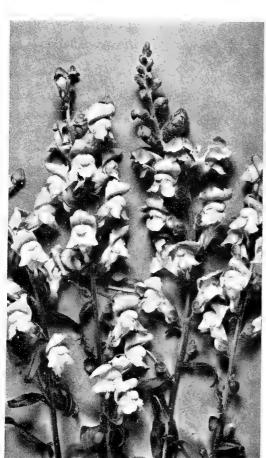
PETUNIA, "Pink Sensation"

 $All\text{-}America\ Bronze\ Medal\ Winner$

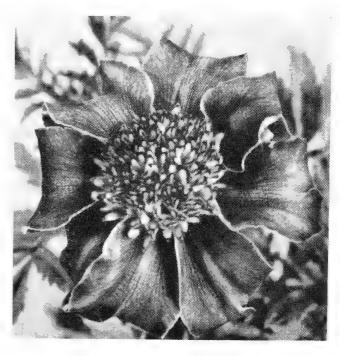
A light rose-pink with deeper pink veining extending well out toward the edges from the white throat, which is finely etched with brown. Plants vigorous, 2 ft. tall, as much as 4 ft. in width. Pkt. (100 seeds) 50c.

PETUNIA, "Ruffled Little Giants"

Plants grow 8 to 12 ins. tall, and remain neatly compact and erect all season. This variety will be very popular for beds and borders. Flowers medium size, well ruffled and waved, colors range from deep crimson to white in almost every imaginable shade and combination of marking. A gem for your garden. Pkt. 25c., 1/32 oz. \$1.25.



Snapdragon, "Cherry Rose"



Marigold "Red Head"

PETUNIA, "Glowing Rose"

The intense brilliance of this new Petunia makes it the most startling of all dwarf varieties. Flowers larger than Celestial Rose and of an even shade. Plants well rounded and uniform and starts flowering one month earlier and remains in full bloom as long as the later varieties. Pkt. 25c., 1/16 oz. 75c.

PETUNIA, Giants of California DOUBLE EXQUISITE MIXED

An improved strain of Double Petunia, blooms being so ruffled and fringed that petals have to be parted for proper pollination. Magnificent color range. Pkt. (100 seeds) 75c., 600 seeds \$3.00.

PORTULACA, Jewel

A single flowering Portulaca that is sure to be popular. Flowers four times as large as other Portulacas. Color a deep brilliant crimson. Surprise your friends by planting this floral jewel. Pkt. 25c., 1/16 oz. 75c.

SNAPDRAGON, "Cherry Rose"

A stunning new color, its bright shade of deep cherryrose has long been desired, its startling brilliance and uniform habit of growth will be admired by all. Plants base-branching with straight stems of long spikes, all with large, well placed flowers. Pkt. 25c., 1/16 oz. 50c.

VERBENA, "Salmon Pink"

A new type of Verbena, well worth planting. Plants very erect, making a broad flat-topped, bushy plant about 8 to 10 in. across. Flowers are large and well filled with large broad petals of an unusually pleasing shade of bright salmon-pink. An excellent border plant, and the 8 to 10 in. straight stems and its attractive color makes it very desirable for bouquets. Pkt. 25c., ½ oz. \$1.00.

ZINNIA, "Luther Burbank"

Flowers grow 5 to 51/2 in. across and are composed of numerous petals which curl back somewhat to form thick flower heads. Colors consist of lovely, delicate pastel or art shades. Plants strong growing 3 to 4 ft. tall. Pkt. 25c.

SELECTED Flower Seeds

of Outstanding Merit

To Bring Beauty and Fragrance to Your Garden

All stocks selected to secure the utmost in purity of type and highest germination. our desire to always be able to supply seeds equal to the best. All Flower Seeds Sent Postpaid.



| ACHILLEA | Pkt. |
|---|------|
| The Pearl. Hardy Perennial. Double white, free flowering, good along borders and for cutting | |

ACONITUM

| Napellus (Monkshood). | Free- |
|------------------------|--------|
| flowering hardy plant, | |
| well in shade; 2 ft | \$0.10 |

ACROCLINIUM

Graceful, everlasting for Winter ouquets. Flower heads should be bouquets. Flower heads should be gathered when young if to be preserved. Sensation Giants Mixed. Pkt. \$0.10

AGERATUM

| Beautiful hardy annual of near bushy habit. Very desirable for out door bedding; covered with bloom nearly all Summer. Pkt |
|--|
| Midget Blue (New). Spreading plants about 4 in. high, azureblue flowers. 1/16 oz. 50c\$0.15 |
| Blue Ball. Deep dark blue; dwarf and compact. Special pkt. 35c |
| Blue Cap. The best dwarf Ageratum. Deeper blue than Blue Star. Special pkt. 50c15 |
| Golden Ageratum. It is really golden yellow, and it looks and behaves like an Ageratum, but botanically, Lonas inodora. |

AGROSTEMMA

closely, fluffy, made for every

Ageratum association and use.

Deep amethyst blue. Compact and fine bedder. 1 ft. ½ oz. 35c

Blue Perfection. The darkest colored large flowering variety.

Little Dorrit. Dwarf white

Free blooming plants. Culture easy. Coelirosa (Rose-of-heaven). Hardy annual; bright rose; 18 Coronaria (Mullein Pink). Hardy perennial, dark blood red; 2 ft.; fine for cutting10

ALYSSUM

| Dwarf growing, hardy annuals blooming profusely throughout the season. |
|--|
| Violet Queen (New). Bright violet, very compact. 1/8 oz. 35c., 1/2 oz. \$1.00\$0.15 |
| Maritimum (Sweet Alyssum). Fragrant white; 10 in. Oz. 50c., 1/4 lb. \$1.50 |
| Little Gem. Dwarf white; 6 in. ½ oz. 35c., oz. \$1.00 |
| Carpet of Snow. Pure white, very dwarf and sweet; 4 in. Special pkt. 35c., oz. \$1.00 |
| Lilac Queen. Compact growth with lilac-colored flowers. 14 oz. 35c |
| Saxatile compactum (Golddust). Bright yellow. Springflowering hardy perennial; 9 in. ½ oz. 25c |
| Saxatile, Silver Queen. Prim- |

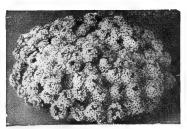
AMARANTHUS

rose yellow. $\frac{1}{8}$ oz. 40c....

| Brilliant showy racer mental. | foliaged nes of flow | annuals vers; very | with orna- Pkt |
|-------------------------------|-------------------------|-----------------------|----------------------|
| Caudatus Dark red. | (Love-lies | -bleeding) | so 10 |
| Tricolor sp | | Very beau | - |
| Molten Fir | e (Summe | er Poinset | ,- |
| ornament | al leaves, d | ark bronz | е |
| center | | • • • • • • • | 15 |

ANTHEMIS

| Kelwayi | (Hardy | Marguer | ite). |
|----------|------------|-------------|-------|
| Daisy-li | ke har | dy pereni | nial, |
| | | blooming | |
| Summer | r, good fe | or cutting. | \$0.1 |



Alvssum

ANCHUSA

| Blue Bird. Free growing annual, Pkt 15 in. high, with Forget-me-not flowers of vivid indigo blue. Special pkt. 25c\$0.10 |
|--|
| Dropmore Variety. One of the |
| best blue perennials, flowers |
| borne on graceful stems and |
| continuous blooming. Special |

ANEMONE (Windflower)

pkt. 35c.....

Valuable perennial, producing large flowers; fine for bouquets. Sow in Spring and shade till plants appear.

St. Brigid. Double mixed colors. \$0.15

ANTIRRHINUM (Rustproof) SNAPDRAGON

California Giant Mixture. This Pkt. is the strain you have been waiting for. Even and compact in habit, of the popular majestic type. The plants are from 20 to 24 in. in height and bear long spikes of close spaced, extra large florets. It comprises a fine, full color range of popular colors. Special pkt. 35c....\$0.15



base branching, very free flowering, each producing 8 to 18 graceful spikes. The flowers are larger and better spaced than the non-resistant strains, and the foliage is clean, healthy and free from rust.

Apple Blossom. Rose Crim Crimson King.

pink, white tube. Campfire. Luminous

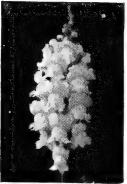
crimson. Copper King. Copper red. Loveliness. Rose pink.

scarlet. Daffodil. Pure yellow. Shasta. Pure white. Each of the above, pkt. 15c., special pkt. 35c.

FOR GREENHOUSE FORCING

Suntan. Bronze. White. Lucky Strike. White. Rose Queen. Dark rose. Each of the above, pkt. 25c., 1/16 oz. \$1.25.

Christmas Cheer. Deep pink. Ceylon Court. Yellow.



15

.10

Antirrhinum

ASTER • Wilt Resistant Strain



Aster, Crego

The most pretentious Aster improvement program that has been undertaken is the development of wilt-resistant strains. Although not novelties in the true sense of the word, we consider these Wiltresistant Asters among the most noteworthy introductions of our long experience in the seed business. Only through the use of resistant stocks is it possible successfully to grow Asters more than one year in the same soil. Wilt-resistant Asters will justify the expense of higher price for seed. We are offering as far as we can from originator's stock, seed of this type.

One of the most highly prized and best known annuals. Should be sown from middle of March to first of May and when an inch high, transplanted into pots or boxes and planted out in open ground last of May. Ground should be well manured and thoroughly worked. Seed sown in open ground from middle of April until June make excellent late blooms.



Aster, Semple's

Semple's Branching

(Wilt-resisting)

A very strong growing type of Aster, stems long, bloom full-petaled, large and fine form. The petals are long, broad and of exceptional substance. Height 2½ ft. Special

| | Pkt. | Pkt. |
|-----------------------|--------|--------|
| Azure Blue | \$0.15 | \$0.40 |
| Light Rose | .15 | .40 |
| Purple | .15 | .40 |
| Sensation, or Scarlet | | .40 |
| Shell Pink | .15 | .40 |
| White (Extra Select) | .15 | .40 |
| \mathbf{Mixed} | .10 | .40 |

Improved Crego

(Wilt-resisting)

An improved strain of this fine old, popular type. Large, double flowers with curled and interlacing petals.

| | | opecial |
|------------------------|--------|---------|
| | | Pkt. |
| Azure Blue | \$0.15 | \$0.40 |
| Blue Flame. Navy blue. | .15 | .40 |
| Deep Rose | .15 | .40 |
| Shell Pink | .15 | .40 |
| White | .15 | .40 |
| Mixed | .10 | .40 |

ARABIS

Pkt Alpina (Rockcress). Perennial. Early,

Spring-flowering, pure white, fine for edging or rockeries. Special pkt. 25c. \$0.15

ARMERIA

| | (Thrift or Sea Pink). | |
|--------------------------|----------------------------|----------|
| p e r enni | al, excellent for edging o | or rock- |
| eries | | \$0.10 |

ARCTOTIS

Grandis (African Daisy). Hardy annual. Pure white flowers with light blue center; 2½ ft. Special pkt. 25c...\$0.10

| Giant H | ybr | rids. Ve | ry large fl | owersin | |
|---------|-----|----------|-------------|---------|----|
| shades | of | Bronze, | Apricot, | Yellow | |
| and Ro | se | | | | 25 |

Super Giant, Los Angeles

Los Angeles is the largest and most fully double Aster known. The flowers, 6 to 8 inches across, are a lovely soft shell pink. Pkt. 15c.

Single Giants of California

Flowers measure 3 inches in diameter, with stems 18 inches long, petals slightly twisted. Attractive in the garden or cut.

Rainbow Mixture. Pkt. 15c., ½ oz.

Pompon Aster

Plants upright, about 15 inches tall, of compact growth. Flowers round, Pompon type.

Mixed Colors. Pkt. 15c., ½ oz. 50c.

Heart of France

(Wilt-resisting)

A large flowering, dark red sort, about 2 feet high, well branched, long stems, deep ruby red. special pkt. 50c. Pkt. 15c.,



Aquilegia



Arctotis grandis

Improved Giant California Sunshine

Plants grow about 3 feet high, bearing flowers 4 inches in diameter; single, contrasting Pompon center. Pkt. 15c.

EARLY ROYAL

(Wilt-resisting)

The earliest flowering variety, stems long and an excellent variety for cutting.

| | $\mathbf{Pkt}.$ |
|--------------------------|-----------------|
| Azure Blue \$0.15 | \$0.40 |
| Peach Blossom | .40 |
| Deep Rose | .40 |
| White | .40 |
| Mixed | .40 |

Super Giant, El Monte

Companion to Los Angeles. Deep owing crimson. The flowers are glowing crimson. The flow extremely large and fluffy. blooming. Pkt. 15c.

Queen of the Market

(Wilt Resistant)

An early flowering variety, excellent for Special Pkt.

| Pkt. | Pkt. |
|----------------------------------|--------|
| Ballet Queen. A new addition | |
| to this variety of Asters. Color | |
| a deep rose touched with sal- | |
| mon, extremely double. A | |
| gem for home gardens as a | |
| border plant\$0.15 | \$0.50 |
| Mixed Colors 15 | 40 |

AUBRIETIA (Rainbow Rockcress)

.40

Hardy perennial rock plant with silvery green foliage and flewers of many shades.

| | | Pkt. |
|----------------|--------------|--------|
| Large Flower | ring Hybrids | Mixed. |
| Special pkt. 3 | 35c | \$0.15 |

AQUILEGIA (Columbine)

Free-blooming, hardy perennials; thrives best in a moist situation. Long-spurred Scott Elliott's Hybrids, Choice Mixed. The finest

strain in existence. Colors are unique and very striking; 2½ ft. Special pkt. 50c.... Coerulea. (Rocky Mountain Columbine). Violet blue sepals and white

corolla..... .15 Double Mixed Special pkt. 25c. . . .



Balsam, camellia-flowered



Calliopsis



Calendula chrysantha



Candytuft Hyacinth-flowered

BALSAM

Very popular annuals, producing a brilliant array of colors. Sow in open ground in May and transplant two or three times, allowing not less than 18 inches between plants at the last transplanting.

Pkt.

transplanting.

Improved Camellia-flowered.

Mixed Colors. ½ oz. 35c...\$0.10

BUSH BALSAM

Flowers are carried at tip of stems rather than on the side of stems. Very showy.

BALLOONVINE

A very rapid growing climber, producing curious-shaped capsules. Pkt. 10c., oz. 50c.

BEGONIA

BELLIS(Double English Daisy)

Favorite perennials; sow seed June to September; transplant in Fall and protect during the Winter. Will flower early in Spring. Sown in Spring will flower in Fall.

Pkt.

NEW GIANT DOUBLE. Enormous double flowers; 2 to $2\frac{1}{2}$ in. in diameter.

| Enorma. | Crimson\$0.20 |
|----------|---------------------|
| | Rose |
| | White |
| Double G | iant Mixed. Special |
| pkt. 50c | \$0.15 |

BRACHYCOME

(Swan-river Daisy)

Hardy annual, with small blue flowers; blooms profusely most of the Summer. 9 in. Pkt. 10c., special pkt. 25c.

BROWALLIA

CACALIA (Tasselflower)

Blossoms resemble brushes that have been dipped in paint. Colors are red and yellow. Pkt. 10c.

CACTUS

| | _ | | | | _ | | Pkt. |
|---------|-------|-----|----|----|----------------------|----|---------|
| Mixture | Con | tai | ni | ng | \mathbf{M}_{i} | an | ıy |
| Rare S | orts. | | | | | | .\$0.25 |

CALLIOPSIS

Very free flowering annuals, producing a gorgeous display in various shades of yellow and brown. Excellent for cutting. Excel-

CALENDULA (Pot-marigold)

ennial. Special pkt. 25c.....

Very robust, free-flowering annuals; seed may be sown in March and transplanted to open ground when danger of frost is over, or seed may be sown in open ground in April or May. Pkt.

Campfire (Sensation). The best forcing variety. Dark orange with a scarlet sheen, very attractive. Special pkt. 25c....

 .10

.10

.10

.10

.10

.25

.25

New Pacific Beauty. A new strain with uniformly larger flowers of better formation, longer and straighter stems, and more resistant to Summer heat. The colors are clear and brilliant as listed below.

Persimmon Beauty. A true persimmon-orange of unusual brilliance and size. The very long, wide petals give the flowers a much more graceful appearance.....

Lemon Beauty. Of the same ideal flower and plant characteristics as Persimmon Beauty, but of the purest yellow......

CALCEOLARIA

Hybrida, Choice Mixed. Recommended for greenhouse plants, with beautiful striped, blotched and variegated flowers. Pkt 35c.

CAMPANULA

(Canterbury-bells)

Very attractive, hardy biennials and

perennials, showy for borders. Medium, Single Mixed. Spe-.10 .10 Double Mixed. Special pkt. 40c..... .10 Carpatica, Blue. Perennial. Special pkt. 35c..... .10alba. Perennial. Special pkt. .10 35c..... Calycanthema, Mixed (Cupand-Saucer). Special pkt.40c. .10 Blue. Special pkt. 40c......
White. Special pkt. 40c..... .10.10 Rose. Special pkt. 40c..... .10

CANDYTUFT

Giant Hyacinth-flowered. Very large, white flowered. Height 18 in. Special pkt. 35c., oz. \$1.00.

Umbellata Varieties. Desirable for rock gardens, borders or beds. Bloom in about 8 weeks from sowing and should be sown at intervals of two weeks for continuous bloom. Lasts well as a cut flower.

CANNA

Very showy foliage and brilliant flowering plants; desirable for large beds. Pkt.

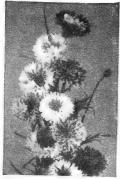
CARDINAL CLIMBER

A rapid-growing annual climber; with deeply, laciniated leaves and numerous small, glowing scarlet flowers. Pkt. 15c.





Carnation



Centaurea cynanus



Clarkia



Cosmos, Orange Flare

| | CA | RN | AT | 10 | NS |
|--|----|----|----|----|----|
|--|----|----|----|----|----|

Excellent for pots and open border culture. Pkt. Giant Double Chaubaud.
Blooms in five months from sowing. Double fringed, fragrant blooms in profusion. $\frac{1}{2}$ 8 oz. 50c.....\$0.25 Marguerite. This variety blooms in four months from sowing of seed, flowers large and fragrant. Finest Mixed. $\frac{1}{8}$ oz. 40c...Hardy Border. Double flowering dwarf and compact, early flowering, valuable for cutting. Will bloom first year if sown early. Grenadin Mixed. Special pkt. 50c.... .15

CELOSIA (Cockscomb)

Very showy annuals of two distinct classes-Cristata, the comb varieties; Plumosa, the feather sorts. Cristata nana. Dwarf sorts in variety of colors. Mixed.....\$0.10 Cristata Dwarf Empress. Dark foliage and crimson comb..... .10 Plumosa thompsoni. Golden plumes; fine..... .10 Plumosa thompsoni. Scarlet plumes....10 Plumosa thompsoni. Purple.. Childsi (Chinese Woolflower). Large, ball-shaped, scarlet flowers blooming from July until frost, Easy to culture...

CENTAUREA

Bachelor Button
SPECIAL STRAIN

Flowers are large, fully double, and the colors intensified. Long stems for cutting.

Blue Boy. True Cornflower blue. Black Boy. Blackish maroon. Pinkie. Deep pink, lovely shade. Red Boy. Deep glowing red. Snow Man. Purest white.

Separate Colors or Mixed: Pkt. 10c., $\frac{1}{4}$ oz. 25c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Jubilee Gem. A dwarf and compact variety of Bachelor Button with deep blue flowers. \(\frac{1}{8} \) oz. 35c................\$0.15

Imperialis (Giant Sweet Sultan).

Large, sweet-scented flowers on long stems, in very beautiful colors and shades. Mixed colors.....Special pkt. 25c. .10

CERASTIUM

(Snow-in-Summer) Pkt.

Tomentosum. Creeping plant
with silver foliage and white
flowers. Perennial.....\$0.15

CHEIRANTHUS

Allioni (Siberian Wallflower).

Dwarf hardy biennial treated as annual, flowering freely through the Summer. For early flowering sow in late Summer. Brilliant orange.

1 ft. Special pkt. 35c......\$0.10

Golden Bedder. Same habit as above, except flowers are light yellow. Special pkt. 35c. .10

CHRYSANTHEMUMS

Very showy annuals; valuable Pkt. for cutting.

Single Mixed. Annual sorts.

Daisylike flowers in attractive colors with contrasting tricolor zone. Special pkt. 25c.....\$0.10

Carinatum, Double Mixed. Free flowering annual; valuable for cutting. Special pkt. 25c....



Celosia, cristata, dwarf

CINERARIA

Ornamental plants for greenhouse or conservatory. Seed should be sown from July to September. Pkt.

Hybrida. Compact habit with large flowers, very desirable colors......\$0.50

COLEUS

Ornamental foliage plants.

New Hybrids, Mixed. Very choice colorings......\$0.25

CLARKIA

Mixed. Free flowering annuals of easy culture, doing well in sun or shade; valuable for cutting. Special pkt. 25c....\$0.10

CLEOME

| G: | Pkt. |
|---|------|
| Gigantea (Giant Spiderflower). | |
| Very attractive among shrub- | |
| bery. Rose. Height 3 ft. Spe- | |
| cial pkt. 25c\$0 | .10 |
| $\mathbf{Pink} \ \mathbf{Queen} \ (\mathrm{New}) \dots \dots$ | .15 |
| Goldon Class (37 | .15 |

COBAEA

Rapid-growing climbing vines with handsome, dark green foliage and bell-shaped flowers; 20 feet. Pkt.

Scandens. Blue. Special pkt. 25c.....\$0.10

CONVOLVULUS

(Morning-glory)

Rapid growing, climbing annuals, producing quick cover and abundance of bloom. Height about 15 ft. Pkt 10c.

Major Mixed. Oz. 35c., ¼ lb. \$1.00
See also IPOMOEA—Page 18.

COSMOS

A hardy and rapid growing annual with feathery green foliage. Flowers have long, graceful stems and attractive for cutting. Thrives best in light soil and not too rich. Sow in April or May in the open ground where they are to grow and thin out but do not transplant. Pinch out tops when 2 to 3 ft. high to force plant to branch. Should bloom profusely from Aug. until frost.

Early Klondyke Orange Flare.

Bright orange flowers borne freely on long stems. Special pkt. 35c.....\$0.10

Sensation. A new large flowering type, flowers often 4 in. across.

Pink, **Red** or **White** . ½ oz. 50c .15 **Mixed**. ½ oz. 35c., oz. \$1.25 . .10

| CYCLAMEN P | kt. | | DIANTHUS |
|--|---------------------------------|--|---|
| Persicum giganteum. Excellent for pot plants; foliage is very beautiful. Mixed Colors | | | Excellent plants for beds and borders. Flowers cover a wide range of colors and are very fragrant. Pkt. |
| CYNOGLOSSUM | | | Heddensis, Westwood Beauty. A new Dianthus. Flowers single, |
| Amabile (Chinese Forget-me-not). Annual of easiest culture, producing through the Summer sprays of delicately scented intense blue flowers. | | | 1½-2½ in. deeply laciniated. The color is somewhat variable in red shades of crimson and scarlet, some having attractive white edgings. Average height 16 in\$0.25 |
| Special pkt. 35c | .10 | 9. | Chinensis, Fine Mixed (China Pink). Double-flowering popular sort. Special pkt. 25c |
| CYPRESS VINE | | Delphinium, Gold Medal | Heddewigi fl. pl. Double flowering Pinks, mixed colors |
| Climbing annual of great beauty; folia | kt. | 31/2 | Heddewigi Single Mixed. Splendid large flowering |
| | .10 | E O All III | blooming Hardy Garden Pink). Sweet scented, double, semi-double and |
| DAISY, SHASTA Alaska. Hardy perennial, blooming | | 11 St. A. | single flowers. Very beautiful. Special pkt. 35c |
| abundantly the first year from seed. Flowers large pure white with yellow center. Special pkt. 25c | | 2 26 | Sweet Wivelsfield. A new hardy annual for borders or cut flower |
| Datura (Trumpet Flower) | .20 | | DICENTRA (Bleeding Heart) |
| Wrighti. Giant trumpets that become white after opening up pale lavender. Perennial, but may be grown as an | | | Eximia. A dwarf growing plumy type with fine foliage and pink flowers\$0.15 |
| annual by starting seeds early\$0. | .15 | Dimorphotheca, aurantiaca | DIDISCUS |
| DAHLIA | | | Caeruleus (Blue Laceflower). Easily grown garden annual, popular for cut |
| Half-hardy perennials of value for cuttin Blooms first season from seed sown in Mar or April. | | THE BOOK OF ANNUALS By A. C. Hottes | flowers. Plants 2 ft. high, umbelshaped bloom, heavenly blue. Special pkt. 35c\$0.10 |
| Unwin's Dwarf Hybrids. The best of the dwarf Dahlias. Plants compact and well-rounded. Semi-double flow- ers in many colors. Special pkt. 50c. \$0. | 15 | Over 100 separate species described, with full directions for their | DIGITALIS (Foxglove) |
| Coltness Hybrids. New dwarf single bedding sort of merit. Plants com- pact, about 18 in. high, blooming in continuous succession from July to | | culture and uses. 180 pages, 155 il- lustrations. Cloth, \$2.00 postpaid. | Desirable plants for backgrounds, borders and among shrubbery. Handsome, spotted flowers. Pkt. Mixed. Special pkt. 35c\$0.10 |
| Double Giants. Extra large flowers. Mixed colors from named varieties | .15 .25 | | Giant Shirley. Plant vigorous, 5 to 7 ft. high. A magnificent strain. Special pkt. 35c |
| DELPHINIUM (Larkspur) | 1. | | DIMORPHOTHECA |
| | | | (African Daisy) Aurantiaca hybrida. New hybrids of African Daisy. Annual free blooming |
| Belladonna Improved. An exquisite shade of turquoise-blue\$0. Bellamosa. Deep indigo-blue form of Belladonna | .15 | | in many colors, white to red and blush, sulphur, lemon, orange, etc. Special pkt. 35c\$0.10 |
| Pacific Giants Strain. Produced from the choicest named varieties secured from the world's noted specialists, | | | Aurantiaca. Orange only. Special pkt. 35c |
| embracing all shades known to Del- phiniums. Strong, vigorous habit and | | Dahlia | DOLICHOS Lablab, Mixed (Hyacinth-bean). |
| large spikes. | 0.5 | | Climbers. Oz. 35c\$0.10 |
| King Arthur Series. Royal purple Blue Jay Series. Mid-blue, dark bee Dark Blue Shades | .25 .25 .25 .25 .25 | | DORONICUM Caucasicum. Yellow daisy-like flowers. Flowers in May. Perennial\$0.25 |
| Hollyhock Strain (Wrexham Type). | | WINS ! | ECHINOCYSTIS |
| - | .35 | The state of the s | Lobata (Wild Cucumber). A very rapid growing annual climber. Oz. 35c\$0.10 |
| Gold Medal Hybrids Mixed. Special pkt. 50c | .15 | | ECHINOPS |
| Chinensis, Dwarf Blue Butterfly. | .15 | Y. | Ritro (Globethistle). Thistlelike foliage. |
| Chinensis album. A pure white form | .15 | Shasta Daisy | Steel blue flowers in round heads, good backing for hardy border. Perennial. Special pkt. 25c\$0.10 |

Pkt.

ESCHSCHOLTZIA

(California-poppy)

There have been many new shades produced in the last few years which add very much to the beauty of these profuse blooming hardy annuals. Poppylike blooms June until frost.

| Brilliant Mixed. | Flowers | beautifully | |
|--------------------|----------|-------------|------|
| frilled and fluted | in many | bright col- | |
| ors. Plants di | warf and | compact. | |
| Special pkt. 35c. | | | 0.10 |

| Aurantiaca. | Rich | orange. | true | Cali- | |
|-------------|-------|----------|--------|-------|-----|
| fornia Popr | ov. S | pecial p | kt. 25 | c | .10 |

| Semi-double Sunlight (Hunneman- | |
|---------------------------------------|-----|
| nia). Bright canary yellow flowers on | |
| long stems | .10 |

EUPHORBIA

(Snow on the Mountain)

Very pretty, quick growing annuals. Very attractive arranged with annual flowers or in vases alone. Keep a long time cut.

| Variegata. | White | and | green | foliage. |
|-------------|-------|-----|-------|----------|
| Special pkt | . 25c | | | \$0.10 |

GAILLARDIA

Showy bedding and border plants blooming the first season from seed and among the gayest blooms in the garden in Summer and Autumn. Combinations of yellow and red predominate; flowers 2 inches or more in diameter on long stems. Desirable for cutting.

| | Pkt. |
|---------------------------------------|------|
| Single Mixed. Annual, containing | |
| many shades of red and yellow. Spe- | |
| cial pkt. 25c\$ | 0.10 |
| Indian Chief. Dark brown center with | |
| glittering bronzy red petals. Annual. | .10 |
| Lorenziana, Mixed, Superb annual | |
| sort. Special pkt. 25c | .10 |

| PERENNIAL SORTS | |
|--|-----|
| Burgundy. Rich coppery scarlet | .15 |
| Goblin (New). compact plants, 12 in. high. covered with large vellow | |
| blooms bordered with red | .15 |
| Portola Hybrids. Lovely shades of orange, yellow and red | .15 |
| The Dazzler. Intense maroon red and golden yellow. Special pkt. 25c | .10 |
| Sutton's Yellow Queen. Bright yellow. | .15 |
| | |

GERANIUM

| Finest Mixed | (Clean seed) | \$0.1 | E |
|--------------|--------------|-------|---|
|--------------|--------------|-------|---|

GEUM

| Mrs. | Bradshaw. | Double orai | nge scar- | |
|------|----------------|----------------------------|-----------|------|
| let, | flowers entire | Summer | \$0 | 0.15 |
| Lady | Stratheden | Golden | yellow. | |
| dou | ble-flowering. | new | | 15 |

GLOXINIA

Erecta, Mixed. Splendid pot plants.. \$0.25

GLOBE-AMARANTH

| Mixed. Snowy | 9 | е | V | e: | rı | as | st | 11 | กร | ζ, | V | V. | t | h | l | c | k |)- | |
|----------------|---|---|---|----|----|----|----|----|----|----|---|----|---|---|---|---|---|----|--------|
| ver-like heads | | | | | ٠. | | | | | | | | | | | | | | \$0.10 |
| Ruby Red | | | | | | | | - | | | | | | | | | | | .15 |

GRASSES (Ornamental)

| Dwarf Varieties Mixed | .15 |
|-----------------------|-----|
| Tall Varieties Mixed | 15 |



Gaillardia, picta. Single



Gypsophila

THE WOMAN'S FLOWER GAR-DEN

By J. I. Kift

The care and treatment of plants in the home and their cultivation outdoors. 160 pages, 15 illustrations. Cloth, \$1.50 postpaid.



Helichrysum



Helianthus, Sun Gold

GOURDS, ORNAMENTAL

| 0-1-1- | 1 | 1. 1. 0 |
|--------|-------------------------------|---------|
| Carab | ash or Pipe (large) | \$0.15 |
| Dira's | Nest (large) | 1.5 |
| Hercu | les Club (large) | 15 |
| The | following list are all small: | |
| Apple | Orange | |

Bottle Egg-shaped White Pear Bicolor Warted All Shapes Pear Striped Small Varieties Mixed

All above. Pkt. 10c., oz. 40c.

GYPSOPHILA

(Babysbreath)

Paniculata. Perennial; fine, feathery white flowers. Much used in mixed bouquets and dried for use with dried everlastings. Special pkt. 25c.....\$0.10

Paniculata, Double Snow White. Valuable, hardy perennial of recent introduction. 3 to 3½ ft. high. Very attractive when cut, lasting a long time.....
Pacifica. Perennial; pink Babysbreath. .25

Special pkt. 35c.... .15Elegans grandiflora alba. Large flow-

ering, pure white. Sowings should be made at intervals of two weeks to insure continuous bloom. Hardy annual. Oz. 40c., ½ lb. \$1.25..... .10 Elegans grandiflora rosea (Pink Babysbreath).... .10

HELIANTHUS (Sunflower)

Hardy annuals; flowers attractive. Pkt. Annuus purpurea (Red Sunflower). Some flowers chestnut red, others tipped yellow, others washed with red.\$0.10

Gerberia-Toned. Soft pastels, rose, apricot, coral, chestnut. Double flowers on dwarf plants.....

Mammoth Russian. Immense single yellow flowers; height 6 to 8 ft. Oz. 10c. Sun Gold (New). Large double flowers in a brilliant golden yellow color. Grows 4 ft. in height.....

HELICHRYSUM (Strawflower)

One of the best everlastings, making fine display in the best eventastings, making the display in the border or dried for Winter bouquets. For Winter use cut when only partly open, take off all foliage, tie in bunches and hang head down in dark place to dry. Sow seed early in Spring and transplant or thin to 12 inches apart. thin to 12 inches apart.

Mixed Colors. Special pkt. 35c....\$0.10

HELIOTROPE

Finest Mixed. Popular for pots or bedding.....

HEUCHERA

Sanguinea (Coralbells). Perennial flowers, bright coral red, leaves light green, excellent for cutting. 30 in.. \$0.25

HIBISCUS

Giant Flowering. Improved form of native Mallow with flowers often 8 to 10 in. in diameter. Height 5 to 8 ft., blooming freely from July until frost. Colors, red, pink, white.

Mixed. All colors. Special pkt. 35c.\$0.10

HUMULUS

Quick growing annual climbers for covering arbors, etc., the first season from seed. Pkt

Hop Vine. Variegated green and white







Ipomoea, Heavenly Blue

.25

.25

.15

LATHYRUS

Pkt.

Latifolius (Perennial Pea). Pink, Red, White and Mixed. Climbers. 14 oz. 40c. \$0.10

LAVATERA (Summer Mallow)

A very showy annual; the leaves are large and downy and effective in the border. The cup shaped flowers 2 to 3 inches in diameter form in the axils of the upper leaves and are produced profusely; long keeping as a cut flower. Useful sown late to fill in after Spring flowers. Pkt. 10c.

Splendens (Sunset). Rosy carmine. Pkt. 10c., special pkt. 35c.

Pkt.



Larkspur, Giant Imperial

HOLLYHOCK

Very ornamental perennials, attractive in mixed borders, making an attractive background. Flowers about 3 inches across set as rosettes around strong growing stalks. Seed sown in May or June make fine blooming plants the following season.

Indian Spring (New). Very at-

tractive, rose and rosy carmine shades. Blooms first year from ...\$0.15 Imperator. Large fringed flow-

ers, with rosette in center, delicate pink to cerise salmon... Chaters Double Prize Strain. Pure White Deep Rose Newport Pink Scarlet

Sulphur Yellow Salmon Maroon Black Chaters Double Mixed and Above Separate Colors. Spe-.10 cial pkt. 25c. .10

Triumph Double Mixed. Flow-

Pkt. 10c.

ers waved and fringed.....

HONESTY (Money Plant) Biennial treated as annual. mired for its silvery seed pouches.

IPOMOEA MORNING GLORIES Grandiflora (Moonflower). Rapid climbers with large, white flowers......\$0.10 Bona Nox (Moonflower), Throat purple, shading to lavender. Special pkt. 50c. .15 Giant Morning-glory. Very attractive and rapid climbers. Mixed colors.....Oz. 75c. .15Cornellan red with a border of pure white. A very strong growing type..... .15 Bright Crimson Rambler. ruby red, a very rapid climber. .15 Scarlett O'Hara. An entirely new color in this popular flower. A deep rosy crimson. Special pkt. 50c., oz. \$1.25... .15 Rose Marie. Early free flowering Ipomoea. Flowers deep rose double and semi-double..... .15 Clark's Mammoth Heavenly Blue. An early flowering strain that is very popular. Fine for trellises and screening. Special pkt. 35c., $\frac{1}{2}$ oz. 60c., oz. \$1.00. .15 Pearly Gates. Beautiful new white. Similar in size and vigor to Heavenly Blue. Special white.

pkt. 50c., oz. \$1.25.....

KOCHIA

Childsi (Summer-cypress), Burningbush. An easily grown annual, 3 ft. high. Makes an excellent hedge or fine specimen. Compact, pyramidal growth, light green turning to blood red early in Autumn. Special pkt. 25c.....\$0.10

KUDZU-VINE

Perennial vine, rosy purple, pea-shaped flowers. Pkt. 15c.

LANTANA

Pkt. Hybrida, Mixed. Rapid growing, small, bushy shrubs.....\$0.10

ANNUAL LARKSPUR

This well known garden annual has been wonderfully improved in the last few years by selection for size of bloom and color as well as general habit of plant. Seeds sown early in house or hotbed produce strong plants ready for open ground in May or seeds sown in open ground in April will bloom profusely from July to frost. 3 feet

Giant Imperial (New). The fol-lowing are of the Improved, upright Delphiniumlike habit and superior to the older type of annual Larkspurs. Blue Spire. Deep Oxford blue. Special pkt. 35c.....\$0.10

Exquisite Pink Improved. Soft pink shaded salmon. Special pkt. 35c..... Exquisite Rose. Rose pink. Special pkt. 35c..... .10

Lilac Spire. Clear lilac. Special pkt. 35c..... .10 White Spire. Dazzling pure white. Special pkt. 35c.... .10

Giant Imperial Mixed. Including all the above varieties. ½ oz. 35c.....

.10



Mignonette (See page 19)

LIATRIS (Gayfeather). Spicata. Spikes 3 ft. in height, Pkt. of a good clear purple......\$0.15

LINUM (Flax)

Annuals of graceful habit. Pkt. Grandiflora rubrum. Dark red.\$0.10 Perenne (Perennial Flax). Blue.

LOBELIA

Graceful plants for vases, edgings, Sapphire. A very strong growing variety, dark blue white eye; suitable for piazza boxes and hanging pots.....\$0.15

Crystal Palace Compacta. Dwarf erect sort, dark blue... .10

LINARIA

Fairy Bouquet. Easily grown annual adapted to borders or rockery, bearing small spikes like miniature Snapdragons, yellow, crimson, pink, purple, etc. Special pkt. 35c.....

LUPINUS (Lupine)

.10

Pkt.

Annual sorts. Easily grown, free flowering annuals with graceful spikes of various-colored pea-shaped flowers suitable for bells, borders and cuttings. Do best in partial shade. HARTWEGI GIANTS

\$1.00..... .10 Russell Hybrids. A most remarkable new strain of hardy Lupins. The plants grow into well - rounded, well - branched bushes, each developing a number of extra large spikes closely set with flowers. ½ oz. \$1.00. .25

LYCHNIS

Chalcedonica (London Pride).
Bright scarlet, 2 to 3 ft. high. Hardy perennials.....\$0 10

MATRICARIA

Fine bedding plants producing attractive, double white flowers in abundance the entire season, 18 inches.

Ball's Double White. $\frac{1}{8}$ oz. ..\$0.15 Ball's Double Yellow. $\frac{1}{8}$ oz.

MINA

Lobata (Flag of Spain). Beautiful climber. Flowers scarlet with yellow..... .25



Marigold Monarch



Nasturtium



Nicotiana

.10



Marigold

MARIGOLD

Old-fashioned hardy annuals of easy cultivation; the African type are mostly tall growing, making excellent large beds or mass planting, also attractive in mixed borders. French varieties are mostly dwarf, making attractive borders. Seed may be sown in open ground in April and satisfactory results obtained. Sown in house or hotbed in March and transplanted before planting out in May, will produce more

| satisfactory blooming period. | |
|--|---------------|
| AFRICAN DOUBLE African All Double. These new Marigolds will produce nearly | Pkt |
| Orange or lemon, Special pkt. | |
| African Tall Mixed. Large | 50.1 0 |
| shades. Special pkt. 35c | .10 |
| new Marigold with blooms measuring from 5 to 7½ in. across and includes many | |
| shades of yellow and orange Guinea Gold. A distinct type of | .15 |
| graceful, pyramidal growth, 2 to $2\frac{1}{2}$ ft. high, flowers 2 to $2\frac{1}{2}$ in. in diameter: brilliant | |
| orange and double ruffled loose petals. Special pkt. 35c | 10 |
| Yellow Supreme. Fluffy blooms | .10 |
| with broad frilled petals of a rich, creamy lemon yellow. Special pkt. 35c. | .10 |
| | .10 |
| MISSION GIANTS Perfect, ball-shaped blooms 4 to 5 inches across. Plants grow 18 inches tall. Goldsmith. Golden orange Yellowstone. Golden yellow | .15 .15 |
| | .13 |
| COLLARETTE, or CROWN Crown of Gold. Odorless foli- age and sweet-scented flowers. The crown and collar of big. | |
| broad petals which surround it are of a bright golden orange. | 10 |
| Yellow Crown. Foliage is entirely odorless as in "Crown of Gold." Both collar and crown are of a clean, refreshing, cheer- | .10 |
| · · · · · · · · · · · · · · · · · · · | .10 |
| FRENCH DOUBLE-FLOWERIN DWARF F | G kt. |

Harmony. Wonderful scabious-

Monarch Strain. This selection

covers the best of the dwarf,

compact, large light double flowers. Special pkt. 25c....

Mixed. Golden and maroon sorts.

Special pkt. 35c., oz. \$1.00...

like flowers of deep orange with

maroon collar of broad petals. \$0.10

.10

| ible Gleam | |
|---|------------|
| FRENCH DWARF DOUBLE Scarlet Glow. The brightest red | Pkt |
| of all. Flowers 2 in. across. Plants 12 in. tall | \$0.15 |
| yellow growing on plants 8 in. tall. Fine for borders Spry. A very dwarf French Mar- | .10 |
| igold. Flowers 1½ in. across of a bright yellow, surrounded by mahogany-red guard petals. Special pkt. 40c | .15 |
| variety, flowers deep velvety maroon. Height 12 in. Special pkt. 35c | .10 |
| this popular type. Plants erect 12 in. tall. Special pkt. 35c Royal Scot, Dwarf French. | .10 |
| Large well-formed flowers of mahogany and gold | .10 |
| | NG Pkt. |
| Flaming Fire. Very early flowering, deep maroon color\$ Border of Gold (Tagetes signata pumila). Single bright orange flowers completely covering the | |

MARVEL OF PERU

plant, fernlike foliage. Height 6 in. Fine for edging. Special

6 in. Fine for pkt. 25c....

(Four-o'clock)

Favorite, old fashioned flowers, bushy habit, bearing hundreds of pink, white, yellow, crimson and Pkt. Mixed. Oz. 35c.....\$0.10

MIGNONETTE

Well known, hardy annual producing very fragrant, cone-shaped flowers. Sow in open ground as soon as danger of frost is over, well pulverized sandy loam is best. Thrives best in cool temperature. The best Mignonette

for all purposes, indoor or outside. Special pkt. 25c......\$0.10

MIMULUS

Moschatus (Muskplant). Yellow, sweet scented\$0.10

MIMOSA

Pudica (Sensitiveplant)\$0.10

MYOSOTIS (Forget-me-not)

Charming, half hardy perennials, producing small blue flowers. Royal Blue. Very early flowering. Rich blue flowers on long

NASTURTIUMS, DWARF

For Summer flower beds nothing can surpass them; plants form perfect mounds about 1 foot high by 1 foot Seed sown in open ground across. early in Spring produces blooming plants in early Summer and continues until frost. Mixed. Extra quality of named

varieties. Oz. 30c., ¼ lb. \$1.00, lb. \$3.50.....\$0.10

NASTURTIUMS, TALL, or CLIMBING

For covering trellis, fences, rockeries, etc., or trailing from vases, they are unexcelled; of easy culture and rapid growth; 12 to 15 feet high.

Mixed, Extra Quality of Named Varieties. Oz. 30c., ¼ lb. \$0.10 scarlet, fine for walls and trellis. Oz. 50c., ½ lb. \$1.75....

NASTURTIUMS DOUBLE SWEET SCENTED

Double Mahogany. Dark ma-Golden Gleam... Scarlet Gleam. Dazzling scarlet.... Sun Gleam. Brilliant lemon yellow... Supreme. Salmon cerise..... .10 Above varieties: Oz. 35c., 1/4 lb. \$1.00. Gleam Hybrids. Gorgeously colored. Oz. 30c., 14 lb. \$1.00, Dwarf Gem Mixture. Very compact plants. Oz. 35c., 1/4 lb. \$1.10..... .10

NEMESIA

Pkt. Strumosa suttoni. Splendid annual with large flowers, varying in color from creamy white to orange and carmine. Mixed Colors \$0.10

NEMOPHILA

(Baby Blue Eyes or Blue Bells) Low growing annuals of easy culture. Special pkt. 25c.....\$0.10

NICOTIANA

Affinis (Sweet-scented Flowering Tobacco). White. Height 2 ft.... . \$0.10 Crimson Bedder. Height 15 in.....

NIGELLA

(Love-in-a-Mist) stems. Special pkt. 50c. \$0.15 Miss Jekyll. Blue \$0.10



Petunia, nana erecta



Phlox drummondi





Petunia, fringed

| D | F٦ | 111 | N | IA | C |
|---|-----|-----|----|----|-----|
| | c i | u | 14 | ım | 100 |

General favorites of easy cultivation, blooming continuously from early Summer till frost. Favorite for massing in beds and bordering walks and drives; also used in vases and window boxes.

| DWARF BEDDING | D | WA | \mathbf{RF} | BED | n | IN | G |
|---------------|---|----|---------------|-----|---|----|---|
|---------------|---|----|---------------|-----|---|----|---|

| Bright Eyes. All-America Bronze I | Pkt. |
|--|------|
| Medal Winner for 1946. Plants grow | |
| 7 to 9 in. tall and are completely cov- | |
| ered with soft, light rose-pink flow- | |
| ers, with pronounced white throat; | |
| individual blooms grow about 1½ in. | |
| across\$0 | 0.15 |
| across\$0 Celestial Rose. Deep rose very com- | |
| pact. Special pkt. 50c | .15 |
| Glowing Rose (New). Flowers much | |
| larger than Celestial Rose and more | |
| $\operatorname{brilliant}$ | .25 |
| Heavenly Blue. Reselected strain. Plants compact bearing masses of | |
| Plants compact bearing masses of | |
| silver-blue flowers. Special pkt. 50c. | 15 |
| Peach Red. A deep salmon with a light | |
| reddish suffusion | .15 |
| Rose of Heaven. A clear deep shade of | |
| rose pink. Special pkt. 50c | 15 |
| Rosy Morn. The popular rose pink | |
| variety with white throat. Special | |
| pkt. 50c | .15 |
| Snowball. Pure white, plants free | |
| flowering and very compact. Special | |
| pkt. 50c | .15 |
| Violacea. Steel blue or deep violet. | |
| Highly recommended. Special pkt. | 1.5 |
| Nana erecta Mixture. Comprising all | .15 |
| hana erecta Mixture. Comprising all | |
| the dwarf compact varieties. Special | 1.5 |
| pkt. 50c | .15 |
| MINIATURE PETUNIAS | |

| Plants grow 5 to 6 inches tall. | Pkt. |
|---|--------|
| Martha Washington. Dwarf plants | |
| are continually covered with flowers | |
| of light blush-pink shading to violet | |
| in the throat | \$0.25 |
| Twinkles. Masses of small, brilliant | |
| rose flowers starred and marked pure | |
| white completely cover the dwarf | |
| plants | .15 |
| King Henry. Flowers deep, luscious | |
| shade of velvety blood-red. Plants | |
| well formed, growing about 8 in. tall. | |
| Very free flowering | .15 |
| Dwarf Gem Mixture. Special pkt. 50c. | 15 |
| | |

DOUBLE PETUNIAS

| America. Flowers are of medium size, Pkt. |
|---|
| of a fresh, sparkling rose-pink color, |
| and may be expected to produce 100% |
| true for doubleness. Plants very com- |
| pact and uniform, growing 1 foot in |
| height\$0.50 |
| Colossal Shades of Rose. The largest |
| double Petunia known, many flowers |
| growing over 5 in. across. A most at- |
| tractive blending of rose shades 1.00 |
| California Double Giants. An ex- |
| quisite mixture of Double Petunias. |
| Magnificent color range, immense |
| blooms |
| |
| GIANT SINGLE PETUNIAS |
| Primary A wish hungander and on Dist |

| GIANT SINGLE PETUNIAS |
|--|
| Burgundy. A rich burgundy red en- Pkt. |
| hanced by a rich, velvety sheen\$0.25 |
| Elk's Pride. Deep royal purple, very |
| large flowering |
| Elk's Pride (Dwarf). Deep royal pur- |
| ple. Plants dwarf and compact 35 |
| Glamour. Luscious salmon rose, huge |
| ruffled blooms |
| pink with yellow throat |
| |

| Theodosia. Large rose pink with yellow throat | .35 |
|--|-----|
| Snowstorm Improved. Very large flower of purest white. Plants | |
| dwarf and compact | .25 |
| Setting Sun. A Giant Single Flowering Fringed Petunia. Forms | |
| compact bushes, 12 inches high, covered with fringed blossoms of | |
| bright rose-pink, measuring 3 inches across | .35 |
| | |

| California Ruffled Giants. tremely large flowers with | ruffled |
|--|---------|
| edges; exquisite colorings and ings | \$0.25 |
| Strain). Very compact plants and beautiful flowers of many | , large |

| HYBRID PETUNIAS | |
|--|------|
| Cheerful. Awarded Bronze Medal, | |
| the highest flower award for 1944 | |
| All-America Selections. Clear, light | |
| pink with slight suffusion of salmon. | |
| Flowers profusely, $2\frac{1}{2}$ inches on | |
| twelve-inch compact plants. Suitable | |
| for pots, boxes or open border\$0 | 0.15 |
| Flaming Velvet. Very large flowers | |
| of a brilliant velvety blood-red. Spe- | |
| eial pkt. 50c | .15 |
| Howard's Star, Improved. Dark vel- | |
| vety purple with white star | .15 |
| Topaz Queen. "The Queen of the | |
| Pinks." A deep, rich rose-pink that | |
| does not fade in the brightest sun. | |
| Dwarf and compact, its large flowers | |
| make a brilliant showing | .15 |
| Radiance. Outstanding in the hy- | |
| brida type, height $1\frac{1}{2}$ ft., a free- | |
| blooming Petunia of richest bril- | |
| liance. Blooms $1\frac{3}{4}$ to 2 inches. | |
| | .15 |
| De Luxe Bedding Mixture. This | |
| mixture is outstanding as it is made | |
| up exclusively of the largest flowered | |
| varieties in the Hybrida group and | |
| also contains a percentage of fringed | |

and waved sorts. Special pkt. 50c...

Seed should be sown in July and August for early Spring blooming, or if sown in May will make excellent plants for late blooming.

| Pino's Special Mixture. In this mix- |
|--|
| ture we offer all the choice fancy sorts |
| and we believe nothing better can be |
| procured. Special pkt. 50c\$0.28 |
| Scottish Mixture. An entirely dis- |
| tinct type of Pansy, with very large |
| flowers on strong plants |

SWISS GIANTS Ullswater. Marine blue.... .35 White. Pure white..... .35 Orange (New). Giant Trimardeau Mixed. Special pkt. 50c.

PHLOX DRUMMONDI

Hardy, brushlike annuals with many clusters of brilliantly colored flowers. Attractive in clumps and massed beds and desirable for combining in mixed bouquets. Gigantea, Art Shades. A new strain of Phlox drummondi, with flowers an inch and a quarter in diameter. It has a most wonderful range of color in soft

| prink with a distinct creamy-write | |
|-------------------------------------|-----|
| eye. Very large flowering | .15 |
| Red Glory. A brilliant red with a | |
| creamy white eye | .15 |
| Rosy Morn. Brilliant rose pink with | |
| white eye | .15 |

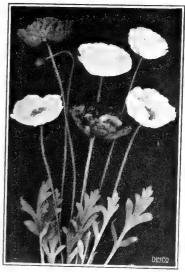
PORTULACA

| PENTSTEMON (Beardtong Perennial plant producing large spi | 1 |
|---|------------------|
| handsome, tubular flowers in almost shade and color. Large flowering h | every ybrids. |
| Mixed. Special pkt. 35c | |
| PHYSALIS | |
| Francheti (Chinese Lanternplant) A | n |
| attractive plant, forming red, lan ternlike pods retaining their color fo | r |
| months; excellent Winter decorations Special pkt. 50c. | , |
| PLATYCODON | |
| Grandiflora. Hardy perennial, brigh blue, bell-shaped flowers. 2 ft | t |
| Album. Pure white form of the above | . \$0.15 |
| POLYANTHUS | |
| HARDY PRIMROSE Finest Named Sorts Mixed. Specia | Pkt. |
| pkt. 50c Specia | \$0.15 |
| POPPIES Splendid plants for hard | |
| Splendid plants for borders, etc., prod a profusion of bloom throughout the mer. Flowers are remarkable for large deligacy of tigger | Sum- |
| mer. Flowers are remarkable for large | size, |
| delicacy of tissue, and brilliancy of da colors. Keep blooms cut regularly for | zzung long |
| blooming season. | 7D1.+ |
| American Legion. Single, brilliant or- ange scarlet, yellow anthers. Special | |
| pkt. 25c. Shirley, Single Mixed. Very dainty | \$0.10 |
| COLUMN WILL FIGH SEEIN STANGSTONES | |
| fernlike foliage Flowers white and | |
| low and orange, borne on slender, wirelike stems, 12 in. high. 1/4 oz. 25c. | |
| SHUTEV. DOIIDIA RAGONIS-HOWARD | .10 |
| sembles the double Bogonia with | |
| Shirley, Double Queen Salmon | .10 |
| Deautiful shade of salmon | .10 |
| Iceland Sunbeam. A new race with longer stems and larger flowers, flowering May to Oct. Special pkt. 25c. | |
| ering May to Oct. Special pkt. 25c Orientale. Enormous deep searlet | .10 |
| flowers. Perfectly hardy. Special | |
| Orientale. Enormous deep scarlet flowers. Perfectly hardy. Special pkt. 35c. Orientale, Mrs. Perry. Hardy perennial. Very large flowers. 5 to 6 in in | .10 |
| | .15 |
| diameter. Shrimp pink. Orientale Hybrids, Mixed. Hardy perennial. Finest shades. Special pkt. | 110 |
| 35c | .10 |
| PYRETHRUM | |
| (Painted Daisy) | |
| | Pkt. |
| Hybridum grandiflorum. Flowers large, Aster-shaped, colors pink to | |
| deep red with bright yellow centers. Bloom in May and June, very | |
| graceful long lasting cut flowers. Hardy Perennial. 2 ft. | |
| Roseum, Double Mixed. 1/8 oz. \$1.00, \$ | 0.15 |
| RICINUS (Castor-bean) | |
| Highly ornamental plants; excellent large groups. | |
| Zanziharensis Miyad Voyu large | Pkt. |
| growing sort, extremely attractive. Oz. 30c | 0.10 |
| SALPIGLOSSIS | |
| One of the most attractive annuals Bloc | ms |
| tube-shaped, much like the Petunia, more beautiful in color display; 2½ feet. P | but kt. |
| Emperor, Finest Mixed. Special pkt. | 10 |

SALVIA (Scarlet Sage)

One of the most popular and useful bedding plants; nothing more attractive in the Fall than these bright scarlet flowers. Seed should be started in house or hotbed from February to April or may be sown in open ground in May. Easily grown, free flowering and extremely showy.

| Pk | t. |
|--|----|
| America. Plants very dwarf | |
| and compact, free blooming. | |
| Vivid scarlet. $\frac{1}{8}$ oz. \$1.00. | |
| $\frac{1}{4}$ oz. \$1.75, oz. \$6.00\$0.1 | 5 |
| Bonfire. Early flowering scarlet: | |
| $1\frac{1}{2}$ ft. $\frac{1}{8}$ oz. 75c., $\frac{1}{4}$ oz. \$1.25. | |
| oz. \$4.50 | 5 |
| Farinacea. Perennial. Bloom- | |
| ing first season from seed. Pro- | |
| duces long, light blue spikes1. | 5 |
| Blue Bedder. Perennial. Com- | |



Iceland Poppies

LARGE FLOWERING **ANNUAL SCABIOSA**

pact and deep blue. 1/16 oz.

(Mourning Bride-Pincushion Flower)

Seed may be sown where they are to grow soon as ground can be worked in Spring or for earlier blooming sow early and transplant 12 to 18 inches apart. Height 2½ feet, stems long and graceful and keeps well when cut.

King of Blacks. Reddish black.

Peach Blossom. Pink.

Fire King. Rosy crimson.

Shasta. Pure white.

Sulphur Yellow.

| Blue Cockade (New). Deep azure blue. | |
|--------------------------------------|--------|
| Heads conical in shape. | Pkt. |
| Each, above $\frac{1}{4}$ oz. $35c$ | \$0.10 |

Peace. A new color added to this new group of semi-tall annual Scabiosas. Flowers $1\frac{1}{2}$ to 2 in. across and pure white, borne on long stems.....

Heavenly Blue. Medium tall plants, coming in between the tall and dwarf Flowers are round, soft varieties. azure-blue, borne profusely...... Choice Mixed $\frac{1}{4}$ oz. 35c.,

Hardy Perennial Scabiosa Caucasica. One of the best hardy perennials, color soft lavender blue, desirable for cutting. Special pkt. 50c.....

New Giant Mybrids (Isaac House Strain). Improvement on Caucasica; longer and stouter stems and larger bloom. Outer edges ruffled, colors range from light lavender to dark blue. Special pkt. 50c..... .15



Poppy, Single Shirley



Salpiglossis



Ricinus



Scabiosa

22



Stocks, Giant Imperial

SCHIZANTHUS (Butterflyflower)

One of our best hardy annuals, of easy culture in any good garden soil, bearing a profusion of butterflylike flowers of various colors; resembling some species of Orchids. Are also adapted for late Winter and should be planted in Fall for this purpose.

Sunset Hybrids. Compact plants with many colored blooms. Special pkt. 35c.....\$0.10

SOLANUM (Cleveland Cherry)

More compact than the ordinary Jerusalem Cherry and produces the scarlet fruits in greater profusion. Pkt. 10c., special pkt. 35c.

STOCKS

Often called Gilliflower, unexcelled for beauty and fragrance. Given good, rich soil they will produce full spikes of double blooms; valuable for cutting. Seed may be sown outdoors early in Spring; using well fertilized, well pulverized soil, covering seed 1/4 inch and press down firmly. Make rows 18 inches apart, thin to 6 inches. For earlier blooming, sow indoors in March or April, transplant to open ground last of May.

GIANT COLUMN

Non-branching, type producing huge spikes 2 ft. in height, with high percentage of double flowers. Considered the most desirable variety for greenhouse or conservatory.

Pure White Rose

DIMO

Gold Standard Lavender

All Separate Colors
Pkt. 25c., ½ oz. \$1.25

Finest Mixed. Pkt. 25c., ½ oz. \$1.25.

GIANT IMPERIAL

Finest Mixed. An excellent mixture made from named varieties, specially selected for their brilliancy. Produces pyramidal spikes with a good percentage of double. Special pkt. 50c.....\$0.15

STATICE (Thrift)

Free flowering, valuable cut flower either fresh or dried. Sinuata. White..... Sinuata rosea superba... Sinuata, True Blue. Extra deep.. .10

STOKESIA (Cornflower Aster)

Hardy perennial, about 2 feet high, with handsome lavender blue, Cornflowerlike blooms from July till frost. Makes a fine specimen in the border; valuable as a cut bloom. Pkt. 15c.

SWEET ROCKET

Hardy perennial. For planting among shrubbery or in permanent borders; fragrant. 2 to 3 feet high.

Purple, White or Mixed. Special pkt. 35c.....\$0.10

TORENIA

An excellent plant for hanging pots or flower beds. Fournieri. Bright blue.....

THUNBERGIA (Black-eyed-susan)

Rapid growing annual climbers adapted to hot, sunny situation in hanging baskets, vases, etc. Flowers buff, white, orange with black eye. Special pkt. 25c.....\$0.10



Popular, old fashioned, hardy perennials for beds or borders. Easily grown from seed, forming fine clumps which produce brilliant colored flowers the second season. Seed should be sown early in Spring in finely pulverized soil; cover ¼ inch of fine soil and firm down well. Thin to 6 inches apart. It is advisable to sow every year as young plants will flower more satisfactorily.

| Giant White. Enormous trusses which | |
|---------------------------------------|------|
| might be mistaken for Perennial | |
| Phlox. Special pkt. 35c\$ |).18 |
| Newport Pink. Special pkt. 35c | .10 |
| Dark Crimson. Special pkt. 35c | .10 |
| Holborn Glory. A wide range of colors | |
| with clear white eyes. Special pkt. | |
| 35c | .10 |
| Scarlet Beauty. Special pkt. 35c | .10 |
| Single, Mixed. Special pkt. 35c | .10 |
| Double, Mixed. Special pkt. 35c | .10 |

TITHONIA

| Avalon Ear | | | | | |
|------------|---------|---------|---------|--------|--------------|
| ing variet | y, with | brillia | ant ora | inge s | ra r- |
| let flower | s. Pl | ants | grow | 6 ft. | in |
| height | | | | | \$0.15 |

TRITOMA (Red Hot Poker)

Early flowering hybrids. Sown early will bloom first season from seed.....\$0.15

TROPAEOLUM

Pkt.

Canariensis (Canary-bird Flower). rapid growing, half hardy climber. Foliage profuse green and the curiously-formed yellow flowers producing a charming contrast. Desirable for shady locations. ¼ oz. 25c......\$0.10

VERBENA GRANDIFLORA

A magnificent new strain of robust, compact habit and free blooming. For early blooming, sow indoors and transplant to open ground in May. Seed sown in open ground in April or May make bloom from August until hard freezing worths. August until hard freezing weather.

| 0.25 |
|------|
| .15 |
| |
| .15 |
| .15 |
| .15 |
| |
| .15 |
| |
| .10 |
| |



Schizanthus



Thunbergia



Sweet Peas

The proper time to spade the garden for Sweet Peas is in the Fall, as the longer the soil remains in the rough state the better, Give a liberal dressing of well-rotted stable manure, ground bone and a dusting of lime. Spade to a depth of 6 or 8 inches and allow soil to remain in the rough without chopping down. When sowing seed, see that the soil is firmly trodden down, as Sweet Peas require not only a deep soil but a firm one. Seed should always be sown early in Spring 1 inch deep, and when plants are well up thin to 2 to 4 inches apart. Pinch out tops to start branching. Support should be given early before plants are well up thin to 2 to 4 inches apart. Pinch out tops to start branching. Support should be given early before plants get twisted. When hot, dry weather begins, see that the plants are well mulched and well watered. Look out for green aphis and keep clean by spraying with solution of tobacco extract. Care must be taken to keep flowers picked, as the forming of seed pode will stop blooming. forming of seed pods will stop blooming.

CUTHBERTSON

The Newest and Most Beautiful of All

Sweet Pea lovers can now grow this beautiful flower successfully under conditions of heat and drought. Vines are exceptionally vigorous. Flowers large and fragrant on unusually long stems.

This type has been proclaimed by Sweet Pea experts and flower enthusiasts as the greatest advancement made in Sweet Peas.

| Carol | | | | | | | | | | | | | | | | | | | | | | | | | | 11. | | | | |
|---------|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---------|----|-----|-----|-----------------|-----|------|-----|-------|---|
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| Danny | | | • | | | • | | | • | , | ٠ | • | ۰ | ٠ | * | ٠ | • | ٠ | ٠ | ٠ | ٠ | | . L | śr. | ig. | ht | sc | ar | le | t |
| Danny | | ٠. | | ۰ | ٠ | | | | | • | ٠ | | | | | | | | | | | ٠. | | | N | lav | у | b | lu | е |
| Evelyn | ٠. | | ٠ | | ٠ | | | | | | | | | | | | | | | | . Sal | lm | 01 | 1 (| cr | eai | m | iq | nl | ζ |
| Frank G | | | | | | | | | | | | | | | | | | | | | | | R | ns | 17 | lar | 7Ω1 | nd | اما | n |
| Janet | | | | | | | | | | | | | | | | | | | | | | | | 1 | D ₁₁ | ro | YE | hi | 14. | |
| Lois | | | | | | | | | | | | | | | | | | | | • | | | ٠. | | ת בת | | - ٧٧ | щ | i i e | , |
| Tommy | | | | | | | | • | ٠ | • | ٠ | | | | | | | | | | · · · · | ٠. | - | | K | os | e r |)11 | ak | |
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Above varieties: Pkt. 15c., ½ oz. 40c., oz. 75c., 1/4 lb. \$2.50, lb. \$8.00

CUTHBERTSON MIXED

A brilliant well-balanced blend. Pkt. 15c., ½ oz. 35c., oz. 60c., $\frac{1}{4}$ 1b. \$2.00, 1b. \$6.00.

EXQUISITE MIXTURE

A beautiful mixture of the brighter Spencers and the newest novelties. None better. Pkt. 10c., oz. 30c., 1/4 lb. 95c., lb. \$3.00.

GRANDIFLORA

Old Fashioned Sweet Scented Sweet Peas. Eckford's Choice Mixture. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

SWEET PEAS (Early Flowering)

Finest Mixture. A well-balanced and complete mixture of all the best named varieties in a wide range of choice colors. Pkt. 15e., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

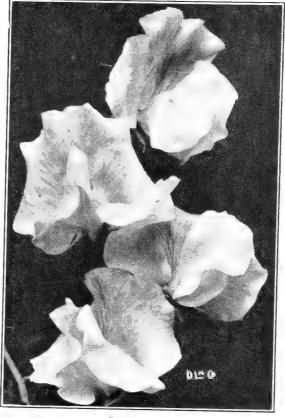
| TROLLIUS Orange Globe. Giant double Buttercup | Pkt |
|---|----------|
| VERONICA (Speedwell) | . \$0.15 |

A hardy border plant, growing about 11/2 feet high, producing long spikes of bright blue flowers in June and July. Pkt.

Spicata. Bright blue. 18 in. Special pkt. 35c....\$0.10

VIOLA (Tufted Dance)

| VIOLA (Tufted Pansy) | |
|--|--------|
| Arkwright's Ruby, Very large ruby, | |
| colored flowers throughout the Summer | \$0.25 |
| Jersey Gem. Deep violet flowers on long | |
| stems. Plants very compact | 95 |
| Chantrevland. Pure apricot | .15 |
| Fapino. Deep violet | .15 |
| Fapilio. Blue and white | .15 |
| white Perfection | .15 |
| теноw Gem | .15 |
| Mixture. Containing above colors | .15 |
| 3 | .10 |



Sweet Pea

WALLFLOWER

Well-known, fragrant, half-hardy perennial blooming early in the Spring. Plants should be protected in cold-frame during Winter and planted out in April. Pkt.

Earliest Paris. Flowers first season from seed and Early Wonder. Double flowering annual.....

"WILD" FLOWER GARDEN MIXTURE

These mixed flower seeds embrace more than a hundred varieties of such easy growing and pretty flowers as are suitable for forming a wild flower garden. They are very useful for woodland walks, roadsides, alongside of fences, and on untidy bare spots which, if properly cared for and kept free from weeds, can bloom during the Summer. Pkt. 10c., oz. 35c., 1/4 lb. \$1.00



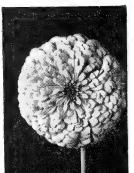
Wild Garden

ZINNIAS — No Garden Is Complete Without Them

Robust-growing annuals, very free flowering. No flowers are more easily grown from seed in the open ground and few bloom so continuously throughout the entire Summer. Those acquainted only with the old-time Zinnias will be surprised at the perfection to which the newer strains have attained.

Double Giant Dahlia-flowered

These flowers have a very marked distinction from the ordinary giant class, being true, Dahlia-flowered type, and when picked and placed with Dahlias, it is difficult to tell one



Zinnia, Exquisite



Zinnia, Fantasy



Zinnia, Haageana

| _ | |
|---|------|
| Canary Bird. Rich canary yellow\$ | 0.15 |
| Crimson Monarch. Largest and best of the red shades. | .15 |
| Dream. Fine deep lavender, turning to purple | .15 |
| Exquisite. Light rose, deep rose center | .15 |
| Golden Dawn. Golden yellow. | .15 |
| Illumination. Deep rose | .15 |
| Meteor. Rich deep red | .15 |
| Oriole. Immense orange and gold bicolor | .15 |
| Polar Bear. Very large, pure white | .15 |
| Royal Purple (New). Rich royal purple | .15 |
| Will Rogers (New). The loveliest and most brilliant scarlet-red | .15 |
| Finest Mixed. ¼ oz. 40c., oz. \$1.25 | .10 |

from the other. Very free bloom-

Fantasy

Zinnia Lilliput Tom Thumb Mixture

Plants 4 to 6 inches high, very compact, covered with well formed Lilliput type flower covering a wide range of colors. Pkt. 15c., 1/4 oz. 59c., oz. \$1.59.

California Giants

Plants of this class are extremely robust, growing 18 to 24 inches high, producing flowers often 5 inches in diam-

eter, mostly very double and of uniform, large size. Adapted to planting of large beds and borders.

Daffodil. Canary yellow.
Miss Willmott. Soft pink.
Orange King. Burnt orange.
Purity. Best white in Zinnias.
Salmon Queen. Deep salmon apricot.

Scarlet King. Glowing scarlet.
Rose Queen. Deep rose.
Lavender Gem. Rosy lavender.
Violet Queen. Deep purple.

Each of the above, pkt. 10c., $\frac{1}{4}$ oz. 50c., oz. \$1.50

Mixture of above separate colors, pkt. 10c., $\frac{1}{4}$ oz. 40c., oz. \$1.25.



Zinnia, Dahlia-flowered

Double Lilliput, or Pompon (Improved Strain)

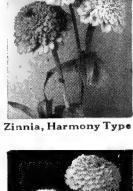
A very compact type, not over 15 inches high, producing a profusion of very double flowers on long stems, held well above the foliage. As a cut flower are particularly desirable for table decoration.

Canary Yellow Crimson Gem Golden Gem Purple Salmon Rose Scarlet Gem Flesh White Gem Rosebud Black Ruby

Each, above colors, pkt. 10c., ½ oz. 50c., oz. \$1.50

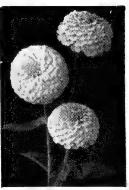
Mixture of above colors, pkt. 10c., $\frac{1}{4}$ oz. 40c., oz. \$1.25.

Pastel Mixture. Delicate paste shades. Pkt. 15c., ½ oz. 50c.



Haageana, Mexican Hybrids

These small-flowered Zinnias have a charm all their own and make a brilliant display. The mixture contains many attractive colors and combinations. Pkt. 10c., special pkt. 35c.



Zinnia, Lilliput

Gaillardia Flowered (Navajo)

Flowers resemble a Picta Double Gaillardia, in both form and colorings. Mixed colors. Pkts. 10c. and 35c.

Super-Giants

Flowers 5½ to 6½ in. across, and of a wide diversity of flower forms. Rare and unusual shades of cream, buff, apricot and many other shades. Pkt. 15c.

Linearis

Orange, dwarf, compact, early flowering, single; flowers orange, light yellow stripe, dark center. Pkt. 15c. and 35c.

Dwarf Double

(Cut-and-come-again)

Medium size flowers, fine for cutting.

Bright Scarlet Canary Yellow Golden Yellow Snowball Pinkie Salmon Rose Crimson Spun Gold

Separate color or mixture Pkt. 10c., $\frac{1}{4}$ oz. 40c., oz. \$1.25

"Howard's New Giant Crested"

A truly magnificent strain of Zinnias. The blossoms average 4 to 5 inches across, with a full rounded cushiony center surrounded by broad guard petals.

Mixed Colors.......Pkt. 15c.

Harmony Type (Scabious-flowered)

Among the oddest and most attractive Zinnia forms developed. The flowers bear a remarkable resemblance to the annual Scabiosa. Plants free flowering, growing 2 to $2\frac{1}{2}$ feet high.

Finest Mixed. Pkts. 15c. and \$0.50

Red Riding Hood. 1 ft. Of compact form, covered the entire season with double scarlet flowers not over an inch across; as a border plant it is highly effective. Pkt. 15c., special pkt. 50c.

Super Crown O'Gold. A largeflowered mixture of pastel shades Pkt. 15c., special pkt. 50c.

SUMMER FLOWERING BULBS and ROSES

Tuberous Begonia Bulbs

Begonias are indispensable for shady places in the garden or lawn, also desirable for pots or piazza boxes. Start in the house in March or April and remove to the open ground as soon as danger of fort is past. They will bloom freely from July until cut down by the frost. Dry tubers may also be planted in the open ground in May. Care should be taken to keep constantly moist.

GIANT SINGLE-FLOWERED

Salmon Scarlet

White \mathbf{Y} ellow

%

DOUBLE CAMELLIA-FLOWERED

Orange Salmon Pink Scarlet

Pink

White Yellow

Jumbo Bulbs, 2 ins. up in diameter. Each 30c., doz. \$3.25.

Cannas Large Flowering

Eureka. By far the best white Canna. Has large showy trusses. Green foliage. 4½ ft. Each 20c., doz. \$2.25.

Ambassador. Bright cherry-red flowers of immense size. Bronze

foliage. 4 ft. Each 20c., doz. \$2.25.
Louis Cayeux. The best large rosy pink. Green foliage. 4 ft. Each 20c.,

President. Superior to all other red varieties in quality and quantity of bloom. Large trusses of glowing scarlet flowers. Green foliage. 4 ft. Each 20c., doz. \$2.25.

King Midas. As vigorous as King Humbert with bright yellow blooms. Green foliage. 4 ft. Each 20c., doz. \$2.25.

Lilies

Henryi (Yellow Speciosum). Brilliant salmon-orange flowers with reddish brown spots. Blooms in late July. Each 55c., doz. \$6.00. Umbellatum (Feu Brilliant). An early flowering variety with large umbellate heads of orange red flowers. Height 2½ ft. Each 50c., doz. \$5.50.

Regale (Myriophyllum). White, fragrant flowers shaded pink outside, lower inner surface primrose yellow. Hardy, 3 to 5 ft. high. Jumbo Bulbs. Each 50c., doz. \$5.00.

Tenuifolium, (Coral Lily). Cluster of tiny, bell-like flowers of a brilliant coral red. Flowers in June. Each 30c., doz. \$3.00.

Speciosum. One of our greatest favorites, color a rich carmine on white ground, with crimson spots. Each \$1.00., doz. \$11.00.

Madeira Vine

(Climbing Mignonette)

This lovely vine, much prized for adorning porches and arbors, produces 10 to 20 feet of growth from its tuberous roots in a season. The foliage is most attractive and remains free from insects. An abundance of delightfully fragrant white flowers appear in late Summer and Fall. Each 20c., doz. \$2.00.

Ismene Calathina Peruvian Daffodil

A grand Summer-flowering bulb with large, Amaryllislike, pure white, fragrant blossoms. Jumbo Bulbs. Each 60c., doz. \$6.75.



Ismene Calathina (Peruvian Daffodil

ering bulbs. **Doz. \$1.50.** Gloxinias

Handsome pot plants for the home. Colors rich and beautiful. Purple, Scarlet, Rose, White. Each 40c., doz. \$4.50.

HARDY EVERBLOOMING. "SUPER" or "JUMBO" PLANTS

Extra large Jumbo plants, extremely heavy, field-grown stock. Each plant ball encased by Patented Super waterproof covering.

Each \$1.40, Doz. \$16.00

Ami Quinard. Blackish maroon. E. G. Hill. Dazzling scarlet. Etoile de Hollande. Bright red. Red Radiance. Brilliant red. Briarcliff. Deep rose pink Edith Nellie Perkins. Salmon. Pink Radiance. Rosy-carmine.

Golden Charm. Pure yellow. Golden Dawn. Sunflower yellow. Golden Ophelia. Golden yellow. Frau Karl Druschki. White. Killarney. Snow white.
Talisman. Red and gold.

CLIMBING ROSES

American Beauty. Deep rose pink. Mary Wallace. Warm rose pink.

Dr. W. Van Fleet. Pale pink. Fine for cutting.

Pauls Scarlet. Blazing red.



Double Pegonia

Oxalis

(Showy Border or Pot Plants)

Martiana. Three-leaf Clover-like foliage with white flowers.

Lasiandra. Like the above with pink flowers.

Shamrock. Rose-pink flowers with fourleaf foliage.

All Varieties: Doz. 40c., 100 for \$2.50

Tuberoses

In this latitude May 1st is ample time to plant in the open ground, but the bulbs can be started in pots much earlier if desired. Select a warm soil and a sunny spot. The soil should be rich, but no special preparation is necessary. Place bulb so the top will be covered about 1 Place inch with soil.

Excelsior Pearl. Extra large, fine flow-Mammoth Bulbs.

Pino's Superior Gladiolus

CLEAN, WELL GRADED TOP SIZE BULBS

| 31 | bulbs | s Doz. | 100 |
|---|-------|-------------|--------|
| BAGDAD. Smokey old rose, with lighter throat.\$ | 0.35 | \$1.10 | \$8.50 |
| BEACON. Salmon red with cream throat | .35 | 1.10 | 8.50 |
| CORONA. Creamy white, pink pictoee edge, | | | |
| beautiful | .50 | 1.50 | 10.00 |
| GOLDEN CHIMES. Light yellow, large ruffled | | | |
| florets | .40 | 1.20 | 9.00 |
| HOPMAN'S GLORY. Large well formed yel- | | | |
| low variety | .40 | 1.20 | 9.00 |
| KING ARTHUR. Large ruffled flowers of rosy | 4.0 | 4 00 | 0.00 |
| lavender. | .40 | 1.20 | 9.00 |
| MAID OF ORLEANS. Milky white, a beautiful | 0.0 | 1.00 | 0.00 |
| white variety | .30 | 1.00 | 8.00 |
| | .35 | 1.10 | 8.50 |
| deep pink blotch | .55 | 1.10 | 0.00 |
| lighter in throat | .35 | 1.05 | 8.00 |
| PEGGY LOU. Shrimp pink, strong spike, | .00 | 1.00 | 0.00 |
| very outstanding | .35 | 1.10 | 8.50 |
| PELEGRINA. Deep violet blue. The finest | | | |
| dark blue variety | .40 | 1.20 | 9.00 |
| PICARDY. Delicate apricot-pink, large flowers. | .35 | 1.10 | 8.50 |
| RED PHIPPS. Very large, bright scarlet blooms | .35 | 1.10 | 8.50 |
| REWI FALLU. An outstanding variety, blooms | | | |
| a deep blood red | .35 | 1.10 | 8.50 |
| SHIRLEY TEMPLE. A beautiful ruffled va- | | | |
| riety, color a rich cream with yellow throat. | .35 | 1.10 | 8.50 |
| SNOW PRINCESS. A fine new white, large | | | |
| flowers on straight stems | .35 | 1.10 | 8.50 |
| WURTEMBERGIA. Bright scarlet with | 0 = | 7 70 | 0. ** |
| white feather in throat | .35 | 1.10 | 8.50 |
| | | | |

NEW GLADIOLUS from HOLLAND

PAUL RUBENS. Light sparkling Bishop's purple, strong straight stems, without a doubt the finest purple.

PINKIE. Lustrous, luscious watermelon pink, with deeper pink

MANSOER. Mahogany red, with overlaid sheen of black-red, outstanding in color, habit and form.

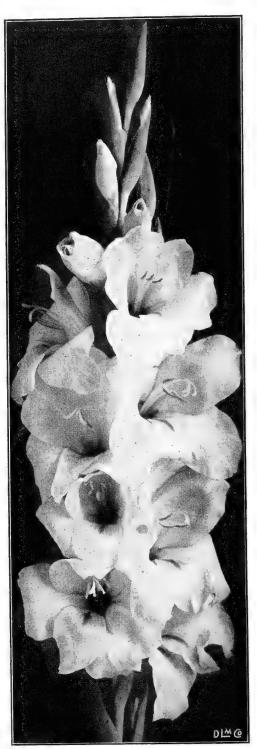
MUZIO CLEMENTI. Coerulean orchid shade, very outstanding, unforgettable once seen.

SALMAN'S GLORY. A creamy white, with distinct red markings on creamy yellow blotch.

VINCENT VAN GOGH. Beautiful salmon scarlet, with bright scarlet blotch in throat.

Above varieties: Each 25c., doz. \$2.75

Collection: 5 each of above 6 varieties (30 bulbs) \$6.25



PINKIE (New)

BULB PLANTER

A dandy little tool for planting "Glads." Tapering cup-like point removes soil and leaves a perfect hole to set bulb in. 75c.

PINO'S De LUXE

GLADIOLUS MIXTURE

We have chosen for this mixture varieties to cover a wide range of colors and types and given special attention to the selection of brighter and more desirable shades. This mixture will please the most discriminating gardeners. All bulbs strictly first size and large flowering.

Doz. 90c., 100 for \$7.00, 1000 for \$60.00

PINO'S SELECTED DAHLIAS

Our Dahlias are all divisions of field grown roots of suitable planting size. Clean, healthy stock.

| DECORATIVE | Each |
|--|------|
| Adirondack Sunset. Bright red shading to yellow at the base | |
| Beauty Supreme (Blue Jersey). Lilac blue sport of Jersey's Beauty | .75 |
| California Idol. Large pure yellow, very beautiful. | .60 |
| Francis La Rocco. Beautiful canary yellow, a fine flower | .40 |
| Golden Prince. A giant golden orange with strong long stems; an excellent cut flower | .60 |
| Jane Cowl. Deep massive blooms of bronzy buff and old gold, blending darker toward center. Wonderful exhibition flower | .50 |
| Jersey's Beauty. The most popular variety for cut flowers. Beautiful pink in color, strong stem and excellent keeper | .50 |
| J. K. Alexander, Jr. The largest crimson-red Hybrid Decorative ever offered, with a yellow fleck in the center. It is a giant | .60 |
| Le Toreador. Brilliant red, very free bloomer | .40 |
| Mrs. I. de Ver Warner. Produces a profusion of perfect flowers under all conditions. Refined, pleasing mauve-pink. Early and continuous bloomer. | .40 |
| Red Bobby Carroll. Red, tinted bittersweet orange. Flowers very large and deep; stems long and erect. | .50 |
| Wenola. Carmine rose of great size, very free bloomer. | .60 |
| White King. Giant white, one of the few desirable white varieties | .50 |
| White Jersey's Beauty. Flowers are pure glistening white of perfect form | |



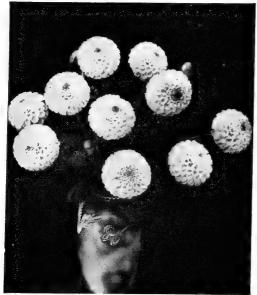
A scientifically balanced fertilizer. Your Dahlias will grow luxuriantly and flower freely from its use 5 lb. bag 65c., 10 lbs. \$1.15



Decorative Dahlia

| HYBRID CACTUS | Each |
|--|--------------------|
| Countess of Lonsdale. Salmon apricot | \$0.50 |
| Jersey's Dainty. Here we have a very lovely, pur | 'e |
| white Cactus of good size that is the best we have seen in this class. Sometimes blooms are tinge with pink which adds to its beauty. Plants are ver prolific. Stems and plant growth, perfect. A rea | re d y al |
| beauty | 60 |
| Satan. Blooms 10x5, bush 6 ft. One of the larges Dahlias grown, and a consistent prize winner at th shows. Color, a bright flaming red with sligh touch of gold at center. Horn-like petals which ar perfectly rolled and incurved, giving unique form | e t e |

to the giant blooms.....



Modern Pompon Dahlias

MINIATURE DAHLIA COLLECTION \$2.00

Six choice miniature Dahlias in six differenct colors. There is a pronounced trend toward these smaller flowers and this collection fills a timely need.

POMPON DAHLIA COLLECTION \$2.00

Six choice Pompon varieties, one each of six different colors. These dainty Pompon Dahlias are becoming very popular and are excellent for cutting.

DECORATIVE DAHLIA COLLECTION \$2.00

This collection contains 6 of the most popular standard varieties, and the whole color range is represented. All roots strictly first class.

8

FERTILIZERS

Prices subject to change without notice.

RHODO-AZALEA FOOD

| Highly re | ecommended | for | Azalea | s, Ca | amellia | as, | Rhod | oden | drons, |
|------------|-------------|------|--------|-------|---------|-----|------|------|---------|
| Gardenias, | Blueberries | etc. | Safe | and | easy | to | use. | No | filler. |
| 5 lbs | | \$0 | .65 | 10 | lbs | | | | \$1.15 |

VEGETABLE FERTILIZER

| A complete and | balanced plant | food for all vegetables. | |
|----------------|----------------|--------------------------|--------|
| 10-lb. bag | \$0.85 | 50-lb. bag | \$2.40 |
| 25-lb. bag | 1.50 | 80-lb. bag | 3.25 |

POTATO FERTILIZER

| | | (High | Potash Cor | nte | nt, 5- | 10-10 |)) |
|-------|-----|-------|------------|-----|--------|-------|--------------|
| 30-lb | bag | | \$3.50 | 5 | bags | (400 | lbs.)\$15.00 |

GOLF COURSE FERTILIZER

(8-6-2)

An excellent formula, with a higher nitrogen content than found in most brands, especially recommended for lawns. 100 lbs......\$5.25

ROSE FOOD

An organic formula used by leading rose-growers in America. It contains dried blood, fish-scrap, bonemeal, guano, potash, cotton-seed meal, nitrate of soda, sulphate of ammonia, poultry manure powder, and super-phosphate. 5-lb. bags 65c., 10 lbs. \$1.15, 25 lbs. \$2.65.





FERTILIZER SPREADERS

An ideal means of distributing fertilizer, lime, lawn seed and top dressing. Both models equipped with shut-off control.

| Model | A15-lb. | capacity | | | | . \$5.25 |
|-------|------------------|----------|--|--|--|----------|
| Model | B —30-lb. | capacity | | | | . 9.25 |

The Original Plant Food Tablet

| Makes plants grow faster and | bloom better. On market 22 |
|-------------------------------------|----------------------------|
| years; wonderful results; odorless, | clean and economical. |
| 10 tablets\$0.10 | 100 tablets \$0.75 |
| 30 tablets | 500 tablets |
| 1000 tablets | \$3.50 |

HYPONEX



Hyponex is extremely valuable for growing plants in the house. Hyponex provides all the food required. And it is simple to mix this clean, odorless powder with the water you give your plants so that you know they are properly fed. The soil around your plants may be im-Poverished. That does not matter. For Hyponex will grow your plants in sand, cinders or even the poorest soil.

| 1-oz. | pkt. | | ٠. | | | | | | | | | | | | \$0.10 |
|-------|--------|---|----|--|--|--|--|--|--|--|--|--|--|--|--------|
| 3-oz. | can. | | | | | | | | | | | | | | .25 |
| 7-oz. | can. | | | | | | | | | | | | | | .50 |
| 1 lb. | | | | | | | | | | | | | | | 1.00 |
| 10-lh | . drui | m | ١. | | | | | | | | | | | | 8.00 |

HY-TROUS

A true balanced fertilizer in liquid form. It is not just a "starter" or "invigorator," but a complete fertilizer designed to promote sturdy and healthy growth in all forms of plant life—from the smallest annual to the largest tree.

| ATOTAL CITO DITEMETORS | | |
|------------------------|-------------------|-----|
| 3-oz, bottle | \$0.25 1 16 oz\$0 | .99 |
| 8 oz | 59 32 oz 1 | .79 |
| Ga | allon\$5.95 | |

DRICONURE

IDEAL FOR FLOWERS, LAWNS, VEGETABLES, SHRUBS, TREES

The new Improved DRICONURE answers the need for a complete all-organic fertilizer and soil conditioner—a plant food that is safe for the home gardener's use as well as the professional grower's. 7½-lb. bag......\$0.65 50-lb. bag......\$2.50

ROGERS & HUBBARD "GRO-FAST" PLANT FOOD

Gro-Fast Plant Food is especially recommended for lawns, gardens, trees and potted plants. Because its nitrogen is all from organic sources, it continues to release this valuable element steadily throughout the growing season and not all at one time as a quick acting stimulant. Odorless and clean to handle. Can be spread by hand or sifted on.



| 5 lbs | 25 lbs |
|---------|--------|
| 100 lbs | \$4.75 |

ALUMINUM SULPHATE

For souring the soil where one wishes to grow Azaleas, Blueberries, Rhododendrons, etc. Growers use it for turning Hydrangeas blue.

| Lb\$0.15 | 5 lbs\$0.60 | 10 lbs\$1.00 |
|----------|-------------|--------------|

COW MANURE (Pulverized)
An ideal soil builder and mulch. When spread on lawns or gardens it works down into the soil, nourishing the roots for a rapid, steady growth.

| | 25 lb ₃ |
|-------|--------------------|
| J 105 | 30 103 2.30 |

SHEEP MANURE

| A standard dressing | TOT TAWES | and gardens. | |
|---------------------|-----------|--------------|--|
| 5 lbs | | | |

PURE GROUND BONEMEAL

This finely pulverized ground bone is excellent for Rose culture, top dressing for lawns and for potted plants.

| 1 lb\$0.20 | 25 lbs\$2.25 |
|------------|--------------|
| 5 lbs | 50 lbs 3.50 |
| 100 lbs | \$6.00 |

LIME, AGRICULTURAL

Prepared especially for lawns and gardens. Corrects acid condition of the soil. Tends to bind loose soil and to open heavy land.

| 5 lbs\$0.20 | 50 lbs | \$0.90 |
|-------------|---------|--------|
| 10 lbs | 100 lbs | 1.50 |

GROUND LIMESTONE

100 lbs.....\$1.25

ADCO

The addition of Adco to vegetable refuse, grass clippings, leaves, etc. will produce a clean, odorless manure in 3 to 4 months. Circular upon request.

7½-lb. pkg.....\$1.25 25 lb₃.....\$2.75

PEAT MOSS

Provides in an economical, clean, weed-free, easily handled and efficient form the humus which every garden must have, and which it is seldom possible to get in the old form of stable manure. In the garden peat is most useful for mulching purposes, or for conditioning soil in which plants having special requirements are to be grown. As a mulch it is ideal.

...40c. and 25c. Carton...... Bale......Market Price Pkgs.....

ES-MIN-EL

A carefully balanced and easily soluble mixture of mineral elements needed by fruits, vegetables, and field crops for healthy and profuse growth. When you eat fruits and vegetables grown with ES-MIN-EL, you eat mineralized food—food rich in vitamins! Should usually be used with a good commercial fertilizer. It may be mixed with the fertilizer or applied as a top dressing. Use at the rate of one cup to 100 square feet. 5 lbs.

BIRD HOUSES

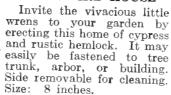


Bluebirds will nest and rear their young in the home gar-den. To attract them, the house should be set in an open sunny spot—and preferably near a fruit tree.

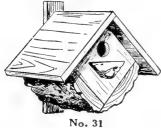
NO. 12 BIRD HOUSE

This house is a favorite with Bluebirds. Of rustic hemlock and stained cypress. Has a flat back for mounting against tree trunk or pole. Roof removable. Size: 10 in. No. 12.....\$2.25

NO. 31 BIRD HOUSE



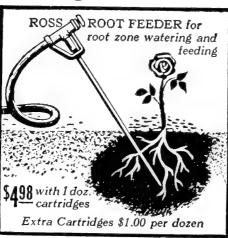
No. 31.....



We carry in stock at we carry in stock at all times a complete line of Bird Houses and Feeders, and Wild Bird Food.

Pincor Electric Hedge Trimmer

Lightweight, powerful electric hedge trimmer. It eliminates the slow back breaking job of hand hedge and shrubbery trimming. Positive free running action; commotor plugs in A-C or D-C light socket, 13½ inch hardened blades cut uniform or special shapes in less time lessycs smoother, clean-\$32.50



Metal Wicket Shields

Indispensable for circling flower beds, vegetable gardens, ornamental shrubs and lawns, to repel dogs and prevent trespassing.

\$1.75 dozen

Garden Hose Rack

For quickly and easily hanging For quickly and easily much up to 100 feet of garden hose. No chance of kinking.





Neponset Paper Flower Pots

Made from tough fiber paper; lasting and

| ULLOI | oug | LLI | IJ | - | , | œ. | a | U | 71 | ŀ | 11 | U | v | Ŀ. | Greei | LL. | |
|----------------|-----|-----|----|---|---|----|---|---|----|---|----|---|---|----|--------|--------|---------|
| | | | | | | | | | | | | | | | Doz. | 100 | 1000 |
| $2\frac{1}{4}$ | in | | | | | | | | | | | | | | \$0.20 | \$1.50 | \$10.50 |
| $2\frac{1}{2}$ | in | | | | | | | | | | | | | | .25 | 1.65 | 11.10 |
| 3 | in | | | | | | | | | | | | | | .30 | 1.90 | 12.50 |
| $3\frac{1}{2}$ | in | | | | | | | | | | | | | ۰ | .35 | 2.50 | 16.75 |
| | | | | | | | | | | | | | | | | 2.90 | 21.50 |

Plant Bands

ITA-BAND. Designed for all-round use, especially for long growing periods. Treated with nutrients to assure vigorous well balanced growth. A heavy sturdy plant band. VITA-BAND.

| | Doz. | 100 | 1000 |
|--|--------|--------|--------|
| $2\frac{1}{2} \times 2\frac{1}{2} \times 3$ in | \$0.15 | \$0.70 | \$6.50 |
| 3 x 3 x 3 in | .18 | .80 | 7.00 |

Cabbage Maggot Protectors

Treated felt pads which protect Cabbage, Cauliflower, Broccoli, etc. from the cabbage root maggot. They serve as a repellent and mechanical barrier to the small fly which lays the eggs. Pkt. of 24, 10c.

Cut Worm Protector

Made of waterproof heavy fibre resin material. Does not disintegrate in the ground. 3 inches in height and 3 inches in diameter. Easy to place around a plant with a simple lock. Pkt. of 50, 30c.

Recleaned Bird Seed

If wanted Parcel Post, add postage.

CANARY (Plain). Recleaned, extra quality. Lb. 25c., 10 lbs.

ANARY (Plain). Recieaned, extra quanty. Lb. 25c., 10 lbs. \$2.25.

CANARY (Mixed). A mixture of finest quality in proper proportions. Lb. 30c., 10 lbs. \$2.75.

CUTTLE FISH BONE. For digestion. 15c. each. HEMP SEED. Very rich and should be fed with care. Pkts. 10c. and 25c.

LETTUCE SEED. Relished by canaries. Add small quantity to other seeds. Oz. 15c.

MAW SEED. To improve song of canaries. Pkt. 15c., MILLET SEED. Recleaned. Yellow. Lb. 20c., 10 lbs. \$1.75.

RAPE SEED. Many canaries prefer this to the canary seed Lb. 40c., 5 lbs. \$1.75.

SILVER SAND. For bird cages: extra clean Pkg. 15c.

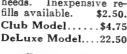
SILVER SAND (Bulk). 15 lbs. 50c., 25 lbs. 75c., 100 lbs. \$2.50.

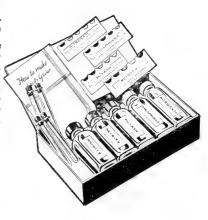
SUNFLOWER SEED. Used largely for parrot feed. We handle only the best obtainable. Qt. 35c., 3 qts. \$1.00.

Soil Test Kit

SUDBURY HOME GARDENER'S SOIL TEST KIT (Model D)

A 20-test kit-a whole season's soil testingfor far less money than a kit of such capacity has ever sold for before. Tests for nitrogen, phosphorus, potash and acid-ity—giving all essential information for a suc-cessful lawn or garden. Complete with instruc-tions and data on plant needs. Inexpensive refills available. \$2.50. Club Model.....\$4.75





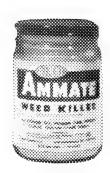


Grow Earlier, Stronger Plants with

HOTKAPS

Fibreboard Setter

INSECTICIDES



30

AMMATE WEED KILLER (Ammonium Sulfamate), has been tested during the past five years by experiment stations and agriculturists for the control and eradication of many troublesome weeds. Outstanding results have been obtained in the permanent kill of certain weeds and in the control of others. Poison ivy, poison oak and poison sumac are particularly dangerous to many individuals. Ammate will generally eliminate such plants. 2 lbs. 85c., 6 lbs. \$2.25, 50 lbs. \$12.00.

MIZIKA

ANTZIX. Positively kills all sweet-eating ants, employ-ing a new toxic

kills slowly and thus permits worker ants to return to the nest with the syrup before dying. Thus the entire colony is destroyed.

Home and Garden Set. Contains a 2-oz. bottle of Antzix Syrup and two patented

dispensers, specially constructed to automatically make available to the ants a sufficient supply of syrup.

Complete set 50c., large set 75c.

Antzix Syrup. 4-oz. bottle 50c., pt. bottle \$1.50.

ARSENATE OF LEAD (Dry). Market price.

BORDEAUX MIXTURE (Dry Powder). For all fungoid diseases, such as mildew and various rots of Grapes, etc. Market price.

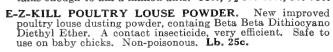
"BLACK LEAF 40" (Nicotine Sulphate). For destroying aphis, thrips, etc., without injuring the foliage. Oz. bottle 36c., 5 oz. bottle \$1.05, 1 lb. \$2.50, 2 lbs. \$3.70.

BONCOP. Rotenone-copper, triple action dust. Kills and repels insects, controls fungi growths, wilt and blight, stimulates plant growth. 1 Lb. can 45c., 5 lb. bag \$1.80.

CABBAGE ROOT DUST. A calomel dust for root maggots. Wet the roots and dip in dust before planting. 1/4 lb. 15c., lb. 50c.

CHAPERONE. Keeps dogs away from shrubs and evergreens. A new dog repellent that rain will not wash away. 4-oz. size 60c., 12-oz. size \$1.25. Powder for indoor use, 50c. and \$1.00 sizes.

CYANOGAS. Enlarge entrances of nest and inject a small amount of Cyanogas Ant Killer. Close hole with dirt. The deadly gas liberated destroys the colony and kills the Queen deep in the nest. The 4-oz. can contains enough to kill a million ants. 30c., ½ lb. 40c., lb. 75c.



-X SPRAY. A rotenone-pyrethrum-DDT spray in an active vegetable oil base of great penetration, spreading and adherence. 1½ oz. 40c., 8 ozs. \$1.50. D-X SPRAY.

FISH OIL SOAP. Commonly known as Whale Oil Soap. Makes an excellent wash for trees and plants; kills insects and eggs on the bark. ½ pt. 35c., pt. 65c., qt. \$1.25.

FORMACIDE, FORMALDEHYDE DUST (Stabilized). Seed and soil disinfectant used as a control of damping-off. ½ lb. can 50c., lb. 85c., 5 lbs. \$2.50.

ASITE. Soil fumigant powder. A dusting insecticide recommended for Fall or Spring use in the control of wireworms, Japanese beetle grubs, white fringed beetle and grubs, sod web worms, wooley apple aphis ants, etc. 1 lb. \$1.00, 5 lbs.

REENTOX. Greentox contains Rotenone and other active principles of Derris and Cube, combined with fumigants and effective spreading agents in such a manner as to give effective control of an unusual variety of insects. GREENTOX.

Oz. 35c., 6 ozs. \$1.00, 16 ozs. \$2.00, 32 ozs. \$3.50, gal. \$12.00.

SNAROL CUTWORM BAIT. and destroys cutworms, slugs, sowbugs, snails, earwigs, weevils and other insects with similar leaf-eating habits.



GRAFTING WAX. 1/4 lb. 30c., 1/2 lb. 45c., lb. 70c.



K-R-O. Kills Rats Only, the original squill exterminator. Can be used with safety. 2-oz. can 75c. Bis-kits, small size 35c., large size \$1.00.

LIME-SULPHUR DRY POWDER. This preparation is scientifically prepared and is widely recommended and known as one of the best preparations for San Jose scale, oyster shell scale, etc. Use 15 lbs. to 50 gals. water. Lb. 40c., 5 lbs. \$1.50.

LIME-SULPHUR SOLUTION. This preparation is scientifically prepared and is widely recommended and known as one of the best preparations for San Jose scale, oyster shell scale, etc. Qt. 50c., gal. \$1.20, 5 gallons \$4.40.

MOUSE SEED. Kills mice. Clean, ready for use; no bait, no 25c. muss.

TAGIKIL NLL) ANTS, RATS, MICE

MAGIKIL JELLY ANT BAIT.

Clean. Easy. Quick. Sure. Vastly superior to syrups and powders. Simply place small doses in infested areas. Does not melt at ordinary temperatures. Endorsed by many State Experiment Stations.

Garden Tube...... 1 oz. 40c. Estate Tube......3 oz. \$1.00 Jumbo Tube.....7½ oz. 1.95

Corn and other seeds treated with Crowfez will be perfectly safe. Crows, pigeons, moles, pheasants, black birds, larks, gophers, woodchucks, squirrels, etc., hate Crowfez and will not touch treated seeds. ½ pt. 50c., pt. 80c.

PARIS GREEN. Superior quality. 1/4 lb. 25c., lb. 70c.

PUSSY SCAT. Keeps cats away from chairs, curtains, etc. ½ oz. size 25c., large size \$1.00.

YROX WITH NICOTINE. A well known combination insecticide and fungicide. Kills both sucking and leaf eating insects, and is very effective against many fungous diseases. Used widely as a complete spray for potatoes. 20-oz. jar 60c., 5 lbs. \$2.25. YROX WITH NICOTINE.

ROOTONE. The plant hormone powder. For cuttings, seeds and bulbs. Small package 25c., 2-oz. jar \$1.00.

ROTENONE DUST (Stabilized). Used as a dust or spray. A general purpose dust for growers and gardeners. Kills by both contact and stomach action. Lb. carton 40c., 5 lbs. bag \$1.50.

PARA SCALECIDE. A prepared combination of Scalecide and Paradichlorobenzene, making a liquid treatment for treating peach borers. Qt. \$1.00, gal. \$2.50.

SCALECIDE. The best spray for San Jose scale. A mechanical preparation of petroleum oil that instantly mixes with cold water. Qt. 85c., gal. \$2.00, 5 gallons \$7.35.

SPRAY CATALIZER. A safener, spreader and sticker. It safens spray solutions containing arsenate of lead and sulphur sprays. 2 lbs. 75c.

SEMESAN. For treating seeds; hastens germination, stimulates growth, controls disease. ½ oz. 12c., 2 ozs. 45c., 12 ozs. \$2.15

SEMESAN BEL (New Improved). Offers a quick, easy, inexpensive method of controlling rhizoctonia, scab and other surface seed-borne disease of Potatoes. 1 lb. treats 60 to 80 bushels. 2 ozs. 35c.

HAMMOND'S

SLUG SHOT. Destroys all insects injurious to house and garden plants, vegetables and fruits of all kinds. Equals Paris green when used liberally, without the danger from poison. Lb. 40c., 5-lb. pkg. \$1.70.

SLUG SHOT (Liquid). Kills both types of insects and helps to prevent fungous growths such as mildew and black spot. It does not injure the most delicate plant and does not injure the soil in any way. Being non-poisonous, it is safe to have in the home and can be used on edible vegetable plants and fruits with perfect safety. Oz. 35c., 4 ozs. \$1.00, 16 ozs. \$2.60.

SULPHUR, MAGNETIC SPRAY (Wettable Sulphur). Contains not less than 98.5% of the finest Ventilated Sulphur. It wets quickly and easily even in hard water. Also used as a dust. Recommended to control leaf spot, powdery mildew, rust and red spider. Lb. 20c., 6 lbs. 95c.





INSECTICIDES



MOLITES are the new, improved "Gas" type rodent destroyers—offering a more effective method of controlling

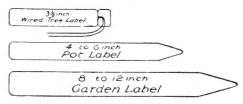
moles, rats, gophers, field mice and other underground pests. Simply light the fuse and insert into the tunnels, holes or nests of the rodents. Then cover all openings with earth. The Molite gas will penetrate far into the runways and harbors bringing quick death to the rodents. 15c. each \$1.50 dozen. rodents. 15c. each, \$1.50 dozen.

TOBACCO DUST. If dusted on while the foliage is moist it destroys Rose lice, Cabbage and Turnip fleas, etc. Spread upon the ground it keeps off earth insects and acts as a fertilizer.

1 lb. carton 25c., 5 lbs. 75c., 10 lbs. \$1.25, 25 lbs. \$2.75.

TREE TANGLEFOOT. A sticky material for banding trees, etc. Prevents all destructive climbing insects from reaching buds and foliage. 6-oz. can 45c., lb. can 80c., 5-lb. can \$3.00.





Labels

| WOODEN POT AND GARDEN 100 | 1000 |
|-------------------------------------|---------------|
| 4-in. Pot Labels, Painted\$0.35 | \$2.90 |
| 5-In. Pot Labela, Painted | 2 25 |
| 6-in. Pot Labels, Painted | 3.50 |
| 10-in. Garden Labels. Painted | 8.00 10.00 |
| 12-in, Garden Labels, Painted | 12.50 |
| 31/2-in. Wired Tree Labels, Painted | 3.50 |

PERFECT GARDEN LABEL

The beautiful cool gray green color blends with the soil, foliage and rocks. An ordinary lead pencil is used for marking and previous markings can be readily erased. These labels are economical because they are permanent.

Rock Garden Label. 4 in. long, 1¾ in. marking space: 12 labels \$1.15, 25 labels \$2.00, 100 labels \$7.90.

Tie-On Label. 3½ in. long, ¾ in. wide with copper wire. 100 labels in box, \$3.60.



Fence Rods

Stiff, strong, green enameled rod to support one or two rows of wire, heavy

twine or clothes line.

Mighty handy for circling trees and ornamentals to keep dogs at a safe distance. \$1.50 doz.

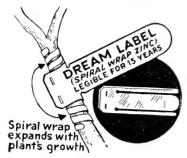


Twist-Ems

"Twist-Ems" are strong tapes with wire reinforcing that makes perfect plant ties. No twine or raffia shears needed.

8 in. 125 for 35c., 16 in. 125 for 65c.

Dream Labels



A label that can be used on any kind of plant life, neat, durable and safe.

| 24 | Labels | \$0.85 |
|------|--------|--------|
| 50 | Labels | 1.50 |
| 1000 | Labels | 19.00 |

Each of the above units comes complete with Etchant and Applicator.

TREEKOTE EMULSION. Applied cold to all types of tree grafting and tree injury. It meets every requirement of tree grafting and tree injury. It meets every requirement of tree surgeons, and not only protects the wound from weather conditions but also from insects and fungi. Pt. 45c., qt. 65c.

TRI-OGEN The all-purpose spray This complete Rose Garden Spray Treatment —Tri-ogen—offers the first definite milder and first milder milder and first milder milder

The all-purpose spray

inite mildew and black spot con-

black spot control combined with an insecticide. It kills all insects, including the sucking and leaf-eating types. It remains on foliage, repelling subsequent attacks. E Kit, 90c.; small kit makes 16 qts., \$1.50; medium kit makes 64 qts., \$4.00; large kit makes 32 gals. \$6.00. FUNGTROGEN. A preventive and remedy for mildew, black spot and many fungous diseases of Roses and other plants. ½ pt. 75c., pt. \$1.25, qt. \$2.00.

WEED KILLER. Weeds, poison ivy and all vegetation are easily destroyed. Simply mix with water and apply. Qt. 70c., gal. \$2.00.

Plant Stakes

| Fiant Sta | ikes |
|---------------------------------|----------------------------------|
| PLANT STAKES—PAINTEI | O GREEN—SQUARE |
| 114 f+ | Doz. 100 |
| 1½ ft | \$0.30 \$2.25 35 2.80 |
| 2½ ft | |
| 3 It | 1.10 8.30 |
| 4 ft | |
| | |
| CANE STAKES, GREEN | |
| 1½ it | Doz. 100 \$0.15 \$1.00 |
| 2 It | |
| 2½ ft | |
| 3 ft | |
| | |
| Natural Bamb | on Stakes .III |
| 3/8-Inch Dia | meter |
| | Doz 100 |
| 2 ft | \$0.35 \$2.50 |
| 3 ft 4 ft | |
| | |
| Holy YOUR FLOWERS HOLD | Eliminates |
| TIPE UP THEIR HEADS | wood stakes |
| PATENTED METAL | with their un- |
| PLANT DROPS ST | kempt rag and |
| | string ties. |
| All heights shown are | Termite and |
| 9 overall, Deduct | rot proof |
| 4" from l6 size and 6" from all | Can be saved |
| 9 other sizes for | from year to |
| net height. | year. |
| | Doz_{\bullet} |
| 79 | 16 in \$0.55 |
| BAKED | 30 in 1.10 |
| 66" 42"30"16" GREEN ENAMEL | 42 in 1.35 |
| | 20: |

Peony Supports

Made of stiff tempered wire. Has 15-inch ring with three legs 28 inches in length. Each 50c., doz. \$5.00.

Flat-Pak Plant Forcer

Get the jump on Man Winter! Convenient, inter-esting ally in gar-dening adventures. In deepest Winter, start your vibrant Spring flowers and and vegetables in this scientific new plant forcer.
Sturdy, all-stain-

66 in.... 2.25

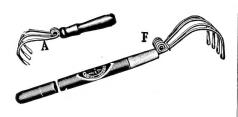
less-steel insures protection from all weather-threats. Grooves for electric sunlamp cords in freezing temperatures. Plastic, adjustable window admits all beneficial sun-rays, filtering out harmful beams. Resists all chemicals and stains, regardless of

With first balmy days, open Plant Forcer top to admit mild, fresh air. Close and lock against strong winds. By planting-time, remove healthy, vigorous plants to warm, fresh earth and store Flat-Pak Plant Forcer in its own carton smaller than your card table. \$15.95.

GARDEN TOOLS for Home Gardens

Magic Weeder

These tools are strong enough to please the strongest man and light enough for the fairest gardener.



| Style A-3 Tines, 91/4 in. Overall\$ | 0.20 |
|-------------------------------------|------|
| Style B-3 Tines, 18 in. Overall | .30 |
| Style BB-3 Tines, 40 in. Overall | |
| Style F-4 Tines, 50 in. Overall | 1.25 |
| Style G-4 Tines, 57 in. Overall | 1.45 |



Garden Gloves

A soft, pliable, all-leather, dirt proof glove for both men and women—specially adapted for general home use, such as house work, garden, garage, furnace.

Pair \$1.50

Hand Seeder

To operate, simply take the cap off and pour the seeds into the tube. Replace cap. Use thumb to regulate seed opening. Gently tap the tube and seeds will be dispensed one at a time. \$1.00



"Handi-Cart"



SPREADERS

A Real

ror lawns, gardens, parks and golf courses. Spreads any kind of commercial fertilizer, grass seed and top dressing. It has a shut-off control and adjusting device



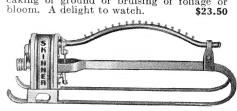
Hole-in-one

"All Purpose" Hoe Marvelous, quick operating, lightweight practical tool. \$1.50

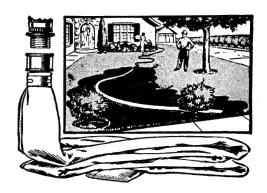
For setting bulbs and small, pot grown plants. A combined push and twist does trick. 75c.

Skinner Spray Wave

A huge fan of fine sprays swings back and forth covering 40x50 ft. speed control. Can be stopped at any point. Adjustable swing. A fine, gentle and penetrating spray. No caking of ground or bruising of foliage or bloom. A delight to watch. \$23.50







Soil-Soaker

A new, hose-like waterer of special A new, hose-like waterer of special porous canvas, screws to the water hose, replacing nozzle or sprinkler. The far end is closed. Under normal pressure, water seeps through every pore, the entire length, soaks directly into the soil. No spray—no waste—no excessive evaporation. Easily moved without shutting off water, or getting wet.

| on drumb on | " wood, or | 8000 | |
|--------------|------------|------|---------|
| No. 1-18 ft. | long | | .\$2.20 |
| No. 2-30 ft. | long | | . 3.40 |
| No. 3-50 ft. | long | | . 5.50 |

Fruit Picker

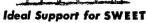
Made of steel wire galvanized, can be attached to pole of any length. Price without pole. 85c.

Lopping Shears





New Weatherized TRELLIS NETTING Ideal Support for SWEET



PEAS, GARDEN PEAS, POLE BEANS, CUCUMBERS, TOMATOES

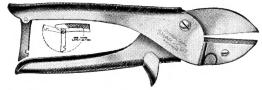
Grows finer, larger flowers and vegetables. Hung with ease in 5 minutes; no fuss or bother. Use instead of string or wire. (Wire in sun burns delicate tendrils.) *Doesn't rot* like string—lasts several seasons. In 3 sizes: No. 1, 60x72 in., 65c.; No. 2, 60x96 in., 85c.; No. 3, 60x180 in., \$1.25.

Pilgrim Grass Hooks

Full Polished Blade.....\$1.25

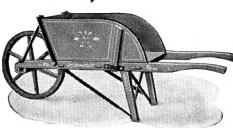
"Snap-Cut" Pruning Shears

8 in. New Spring "One Hand" Catch.....\$2.25



Garden **Barrow**

Made from the best seasoned wood. The whole barrow is rein-forced and braced making it especially strong Has six extra heavy spokes. \$14.65.



SPRAYERS FOR HOME AND GARDEN

HAYES JR. SPRAY GUN

Attach to garden hose, turn on the faucet and press lever. Makes 3 gals of mixed spray material at time. Operates on 30 to 175 lbs. water pressure. \$8.95.



HAYES-ETTE **SPRAYER**

Weighs a little over a pound filled. Attach to garden hose, press No Leak Thumb Button. Capacity 1½ gals. Operates on 20 to 150 lbs. water pressure. \$3.95.





C. C. C. SPRAYER

A powerful trombone-type sprayer, draws solution from bucket or Excellent for spraying fruit and ornamental trees, also flower and vegetable gardens. Entire sprayer solid brass. Complete with brass adjustable nozzle, Tornado strainer and hose \$9.75.

BORDEAUX NOZZLE

For long distance spray, solid stream or fine mist. May be shut off. For spraying and whitewashing. Impossible to clog. Fits most all tent are specified to the specific speci and whitewashing. Impossible to Fits most all tank sprayers. \$1.05.



LIGHTNING SPRAYER

A popular well built, compressed air sprayer. Has open top for quick, easy filling and cleaning, simply, foolproof, positive device for locking pump to tank. Galvanized tank is well riveted, with seams floated with hot solder. Built for hard service. \$9.00.



DUSTMASTER

Is all that the name implies. A master of dust. The duster is 40 inches long when assembled and the unusually long, 20 inch pump chamber gives a large, even blast of dust with slow, easy stroke. Dusts underside of leaves on low-growing plants without stooping over, which is a great advantage, \$1.50. vantage. \$1.50.





SPRAY BULB

An excellent water and powder sprayer for plants, animals, laundering and other objects, requiring speedy, efficient sprinkling or dusting.

4-oz. size.....\$1.00



The BLIZZARD has a solid copper streamline tank holding more than a

quart of liquid. The streamline pump barrel is of seamless brass and has a twin nozzle for straight-ahead or at-an-angle spraying. \$3.75.

MODERN INSECTICIDES and CHEMICALS

BONTOX ROTENONE, DDT, METHYL NAPHTHALENE, COPPER DUST

The all purpose insecticide and fungicide dust, containing Rotenone, DDT, Methyl Naphthalene, plant stimulant, neutral copper and diluent. This single material is all that is needed to control all insects and fungi. For use on vegetables, flowers, shrubs, fruits. An amazing product. Lb. 50c., 5 lbs. \$2.00.

DD-IDE

GARDEN SPRAY CONCENTRATE 20% D.D.T.
A water miscible concentrate containing 20% D.D.T. by weight, combined with spreader and wetting agents. Recommended for use on vegetables, fruits, flowers, shrubs, for control of insects for which D.D.T. is effective, area control of mosquitoes, residual spray in barns, etc. ½ pt. 75c., pt. \$1.25, qt. \$2.25, gal. \$7.40.

NEUTOX

(D.D.T.) WETTABLE SPRAY POWDER 50%
A special formulation of concentrated (D.D.T.) in neutral micronized diluents, chemically treated with powerful wetting, spreader and sticking agents. Mixes readily with water. Suitable for spraying fruit and shade trees, potatoes, tobacco, cabbage and other vegetables, and as a residual action contact spray in barns. Lb. 95c., 4 lbs. \$3.25.

TAT-C-LECT

CRAB GRASS KILLER
TAT-C-LECT contains PMAS, an organo mercurial complex, which was proven at Rhode Island State College and by many of the leading turf experts throughout the country, to be a truly "Selective Crabgrass Killer." When properly applied, by the simple expedient of mixing it with water and spraying on the lawn, it seeks out the crabgrass plant and destroys it, but does not harm the desirable lawn grasses (fescues, bent, blues, etc.) ½ pt. 85c., pt. \$1.50, gal. \$9.75.

DIOWEED

NEW TYPE WEED KILLER 2-4-D

Contains high percentages of the new organic chemical 2, 4 Dichlorophenoxy Acetic Acid formulated with powerful organic wetting and penetrant agents. It revolutionizes the method of weed killing, induces growth responses which causes weeds to grow themselves to death. Kills all broad-leaf weeds. Harmless to grasses. No fire hazards. Non-poisonous. Does not sterilize the soil. 8 ozs. \$1.00, qt. \$3.00, gal. \$10.00.

PHYGON WETTABLE

An economical fungicidal spray for the control of black spot of roses, apple scab, bitter rot, azalea blight, tomato blight and bean blight. Phygon assures a good yield from healthy plants. A 2 oz. package makes 12½ gallons of spray.



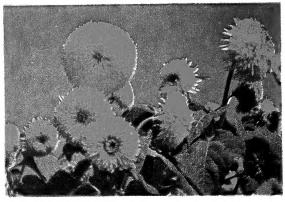


ZOTOX—A New Discovery CRAB GRASS KILLER

The development of Zotox, a liquid chemical, introduces a new and revolutionary method of Crab Grass control. When diluted with water and applied as a spray, Zotox not only kills the plants of Crab Grass—it also devitalizes the seeds—checking reinfestation. This double action is what makes Zotox so effective.

| 8 oz. size (Makes 5 gals.—Treats 1000 sq. ft.) | \$1.00 |
|--|--------|
| 16 oz. size (Makes 10 gals.—Treats 2000 sq. ft.) | 1.50 |
| 32 oz. size (Makes 20 gals.—Treats 4000 sq. ft.) | 2 50 |





HELIANTHUS, SUNGOLD

(Sunflower). Brilliant golden yellow flowers, large and double, very free flowering; plants grow 4 ft. high and very uniform.



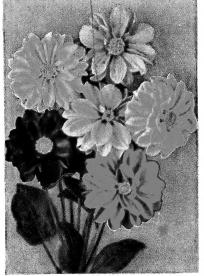
UNWINS IDEAL BEDDING **MIXTURE**

Miniature double and semi-double flower on dwarf bushy plants. Excellent for cutting.

Pkt. 15c., 1/8 oz. 50c.

never before seen in Cosmos, deep rose petals overlaid with large well-defined zone of rich crimson.

Pkt. 25c., $\frac{1}{8}$ oz. 50c.



For complete list of all the latest Novelties in Flowers, please refer to Page 11.

SCABIOSA GIANT **FLOWERED HYBRIDS**

Brilliant range of colors, large flowers.

Pkt. 10c., 1/4 oz. 35c.





Willis S. Pino

Seedsmen Since 1900

59 WASHINGTON STREET

PROVIDENCE 3, R. I.